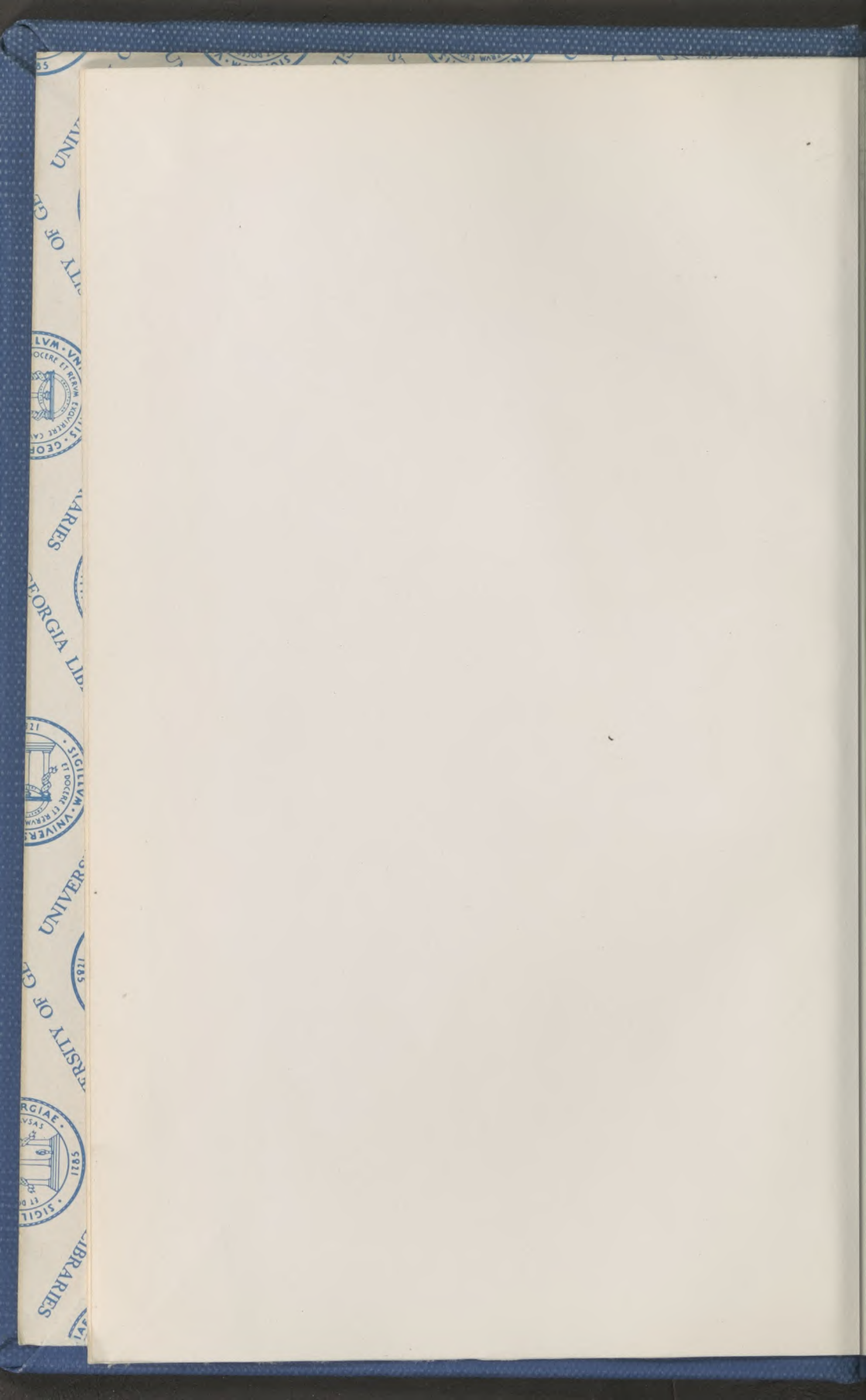


Co.
P-445
G-227
1162-51



One Hundred and Twentieth

ANNUAL REPORT

of the

Milledgeville State Hospital

Milledgeville, Georgia



FOR THE YEAR ENDING JUNE 30, 1963

UNIVERSITY OF GEORGIA LIBRARIES



UNIVERSITY OF GEORGIA LIBRARIES

One Hundred and Twentieth

ANNUAL REPORT

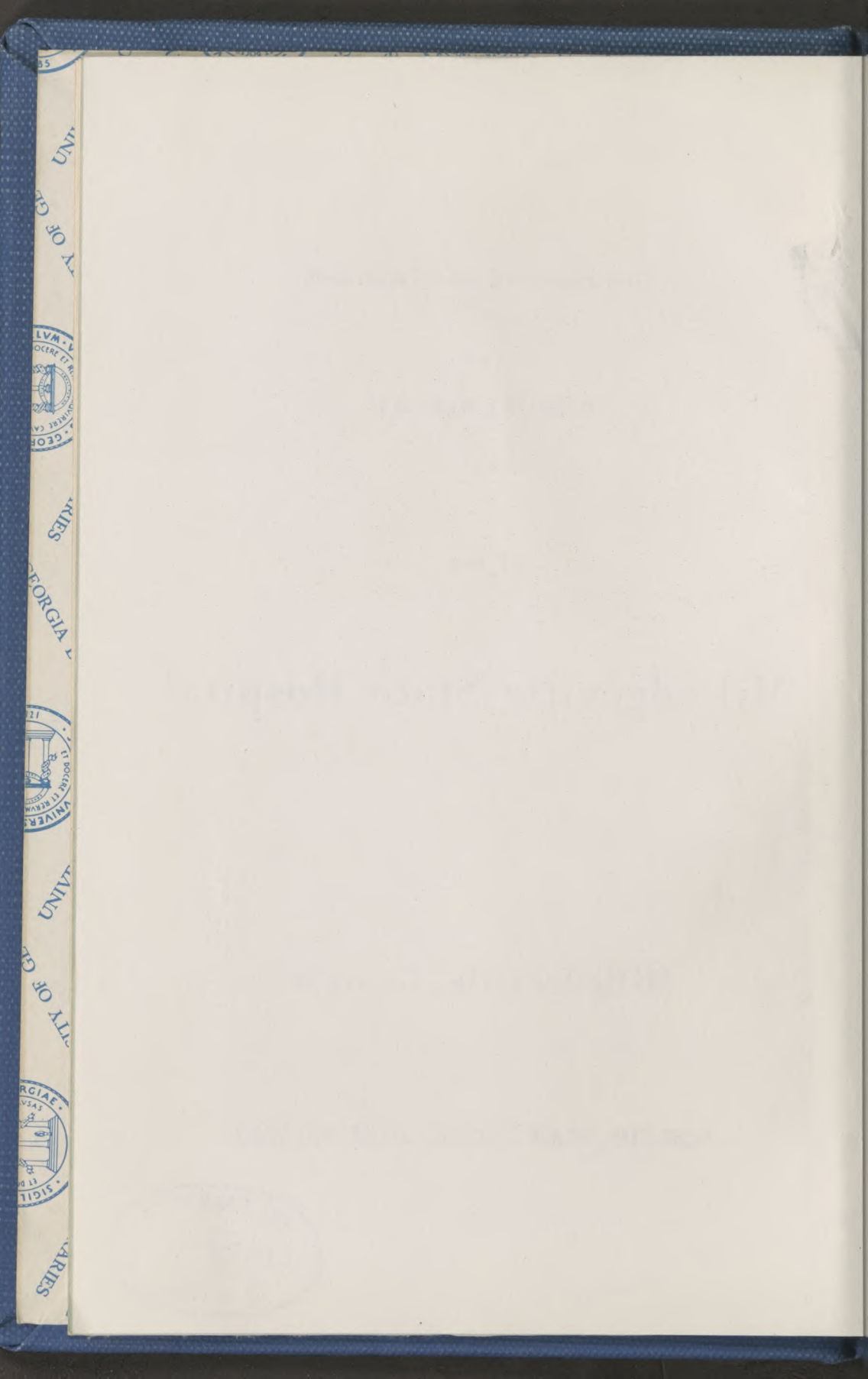
of the

Milledgeville State Hospital

Milledgeville, Georgia

FOR THE YEAR ENDING JUNE 30, 1963







GOVERNOR CARL E. SANDERS



IRVILLE H. MacKINNON, M. D.,
SUPERINTENDENT OF THE HOSPITAL



JOHN H. VENABLE, M. D., DIRECTOR
GEORGIA DEPARTMENT OF PUBLIC HEALTH

DIRECTORY

HONORABLE CARL E. SANDERS
Governor, State of Georgia

JOHN H. VENABLE, M. D.
Director, State Department of Public Health

STATE BOARD OF HEALTH

JAMES BYNE, JR., M. D., CHAIRMAN

Waynesboro First District

ALDWIN G. FUNDERBURK, M.D.

Moultrie Second District

MAURICE F. ARNOLD, M. D.

Hawkinsville Third District

VIRGIL B. WILLIAMS, M. D.

Griffin Fourth District

T. STERLING CLAIBORNE, M. D.

Atlanta Fifth District

B. W. FORESTER, M. D.

Macon Sixth District

FRED H. SIMONTON, M. D.

Chickamauga Seventh District

ALEX LITTLE, JR., M. D.

Valdosta Eighth District

BEN K. LOOPER, M. D.

Canton Ninth District

M. C. ADAIR, M. D.

Washington Tenth District

TYRE WATSON, JR., Ph. G.

Decatur State at Large

BERNARD HOLLAND, M. D.

Atlanta State at Large

J. G. WILLIAMS, D.D.S.

Atlanta State at Large

J. M. HAWLEY, D.D.S.

Columbus State at Large

J. V. RILEY, Ph. G.

Atlanta State at Large

THE GOVERNOR Ex-Officio Member

MEDICAL DEPARTMENT

IRVILLE H. MACKINNON, M.D. *
Superintendent

JAMES B. CRAIG, M. D. *
Assistant Superintendent

PSYCHIATRY

Allen, Edwin W., Sr., M. D.*	Chief of Service
Smith, W. T., M. D.*	Chief of Service
Smith, Carl, M.D.	Assistant Chief of Service
Castedo, Nicanor F., M.D.	Assistant Chief of Service
Bailey, L. A., M.D.	Clinical Director
Fidler, A. K., M.D.	Clinical Director
West, Maxwell J., M.D.	Senior Staff Physician
Sinats, Reinis, M.D.	Senior Staff Physician
Jacobs, Louis J., M.D.	Senior Staff Physician
Kramer, Stephen E., M.D.	Senior Staff Physician
Portuondo, Juan M., M.D.	Senior Staff Physician
Rubio, Victor H., M.D.	Senior Staff Physician
Smith, M. E., M.D.	Staff Physician
Chance, Francis S., M.D.	Staff Physician
Monroe, William D., M.D.	Staff Physician
Word, J. J., M.D.	Staff Physician
Hires, Mary K., M.D.	Staff Physician
Ambros, Mario, M.D.	Assistant Staff Physician
Azzi, Giovanni, M.D.	Assistant Staff Physician
Gomez, Julian, M.D.	Assistant Staff Physician
Mendoza, Jose, M.D.	Assistant Staff Physician
Ozolins, Zelma, M.D.	Assistant Staff Physician
Peidra, Joaquin, M.D.	Assistant Staff Physician
Ponce de Leon, Adolfo, M.D.	Assistant Staff Physician
Mendez, Salvador A., M.D.	Assistant Staff Physician

Pallares, Enrique, M.D.	Assistant Staff Physician
Sarma, Adolph, M.D.	Assistant Staff Physician
Pereira, Isabel, M.D.	Assistant Staff Physician
Zakitis, Vilis, M.D.	Assistant Staff Physician
Freeman, Leon, M.D.	Assistant Staff Physician
Munoz, Juana L., M.D.	Assistant Staff Physician
Schubert, Albert, M.D.	Assistant Staff Physician
Mekis, Peter, M.D.	Assistant Staff Physician
Jones, Phillip C., M.D.	Assistant Staff Physician
del Portillo, Lorenzo A., M.D.	Assistant Staff Physician
Remy, Henry, M.D.	Assistant Staff Physician
Estrada, Manuel, M.D.	Assistant Staff Physician
Rivero, Raul, M.D.	Assistant Staff Physician
Maruri, Carlos, M.D.	Assistant Staff Physician
Balbona, Jose, M.D.	Assistant Staff Physician
Montane, Jose Gabriel, M.D.	Assistant Staff Physician
Bosch, Miguel A., M.D.	Assistant Staff Physician
Gutierrez, Armando I., M.D.	Assistant Staff Physician
Zapatero, Odilia Aurea, M.D.	Assistant Staff Physician
Garnica, Tomas S., M.D.	Assistant Staff Physician
Rozas, Jose R., M.D.	Assistant Staff Physician
Carrodegua, Luis, M.D.	Assistant Staff Physician
Necuze, Crescencio, M.D.	Assistant Staff Physician
Anton, Blanca Mendez, M.D.	Assistant Staff Physician
Anton, Manuel Patricio, M.D.	Assistant Staff Physician
Rodriguez, Guillermo, M.D.	Assistant Staff Physician
Tornya, Margaret M., M.D.	Assistant Staff Physician

* Diplomate, American Board of Psychiatry and Neurology

PHYSICAL TREATMENT

Bohorfoush, J.G., M.D.	Chief of Service
Jordan, Raymond H., M.D.	Assistant Chief of Service
Johnston, Harry B., M.D.	Chief of Surgical Service
Majanovic, Mahmud, M.D.	Medical Director, Tuberculosis Service
Tomas, Teofilo, M.D.	Senior Staff Physician
Gomez, Frank, M.D.	Senior Staff Physician
Miller, Richard, M.D.	Senior Staff Physician
Cardoso, David, M.D.	Senior Staff Physician
Nutt, Richard L., M.D.	Senior Staff Physician
Martinez, Alberto, M.D.	Senior Staff Physician
Nodal, Ronaldo, M.D.	Senior Staff Physician
Pessino, Helena, M.D.	Staff Physician
Benito, Jose, M.D.	Staff Physician
James, Lillas, M.D.	Staff Physician
Rice, J.F., M.D.	Staff Physician
Beets, Earl R., M.D.	Staff Physician
Alvarez-Mena, Sergio, M.D.	Assistant Staff Physician
Franco, Jaime, M.D.	Assistant Staff Physician
Goicoechea, Pilar, M.D.	Assistant Staff Physician
Alvarez, Frank, M.D.	Assistant Staff Physician
Boudet, Fernando, M.D.	Assistant Staff Physician
Yero, Emilio, M.D.	Assistant Staff Physician
Toca, Ruben Lopez, M.D.	Assistant Staff Physician
San Martin, Julio, M.D.	Assistant Staff Physician
Pascual, Rafael, M.D.	Assistant Staff Physician
Novoa, Ralph R., M.D.	Assistant Staff Physician
Lopez, Orlando O., M.D.	Assistant Staff Physician
Hernandez, Julio, M.D.	Assistant Staff Physician
Frau, Adelfa, M.D.	Assistant Staff Physician
Saule, Eduard, M.D.	Assistant Staff Physician
Schroeder, G.R., M.D.	Assistant Staff Physician
Steinhards, A., M.D.	Assistant Staff Physician
Madrid, Francisco, M.D.	Assistant Staff Physician

Mellinger, Theodore J., M.D.	Assistant Staff Physician
Trelles, Julio, M.D.	Assistant Staff Physician
Rauco, Jose, M.D.	Assistant Staff Physician
Montero, Rene Enrique, M.D.	Assistant Staff Physician
Bofill, Jose J., M.D.	Assistant Staff Physician
Mir, Juan, M.D.	Neuro-Pathologist
Asteinza, Jenaro, M.D.	Neuro-Pathologist
Courtney, George R., O.D.	Optometrist
Headley, William M., M.D.	Surgeon
Vigil, Ramon, M.D.	Anesthesiologist
Mencher, Edward, M.D.	Anesthesiologist
Taylor, George W., Phar. D.	Pharmacist
Keeler, Clyde, Sc.D Ph.D.	Medical Geneticist
Keeler, Mrs. Clyde, Ph.D.	Medical Librarian

PSYCHOLOGY

Wildman, Robert W., Ph.D.	Chief Clinical Psychologist
Alper, Arthur E., Ph.D.	Director, Professional Training
Bernard, John L., Ph.D.	Director, Education
Hannon, John E., Ph.D.	Director, Services for Children and Adolescents
Harsch, O. Henry, Ph.D.	Clinical Psychologist
Lucik, Thomas W., Ph.D.	Director, Professional Standards
Madison, Francis L., M.A.	Staff Psychologist
Primac, Daniel W., M.A.	Staff Psychologist
Stewart, Horace F., Ph.D.	Director, Research
Brown, Earl C., Ph.D.	Consultant
Dixon, James C., Ph.D.	Consultant
Holt, Robert R., Ph.D.	Consultant
Pascal, Gerald R., Ph.D.	Consultant
Wechsler, David, Ph.D.	Consultant
Young, Florene M., Ph.D.	Consultant

CONSULTING STAFF

Barton, William L., M.D.	Otolaryngology
Bazemore, Malcom J., M.D.	Dermatology
Bliven, Floyd, M.D.	Surgery
Brackney, Edwin, M.D.	Surgery
Bryans, Charles I., Jr., M.D.	Obstetrics & Gynecology
Clark, Robert A., Jr., M.D.	Neurosurgery
Collings, Harold, M.D.	Neurology
Ellison, Robert, M.D.	Surgery
Engler, Harold S., M.D.	Surgery
Finley, Thomas, M.D.	Internal Medicine
Flanagin, W.S., M.D.	Plastic Surgery
Hall, David P., M.D.	Thoracic Surgery
Hall, John I., M.D.	Orthopedics
Harkess, James, M.D.	Surgery
Hatcher, Milford, M.D.	Surgery
Hooper, James, M.D.	Ophthalmology
Hopkins, Enon, M.D.	Internal Medicine
Jarratt, Devereaux, M.D.	Ophthalmology
Kemble, John W., M.D.	Neurology
Lange, Robert D., M.D.	Internal Medicine
Lucas, William, M.D.	Urology
Moore, Victor A., M.D.	Internal Medicine
Moretz, William H., M.D.	Surgery
Nelson, Homer, M.D.	Ophthalmology
Rinker, John R., M.D.	Urology
Robinson, Joe S., M.D.	Surgery
Smith, George W., M.D.	Neurosurgery
Stewart, J. Benham, M.D.	Surgery
Volpitto, P.P., M.D.	Anesthesiology
Wigh, Russell, M.D.	Radiology
Wilds, P. L., M.D.	Obstetrics & Gynecology
Williams, David, M.D.	Urology
Withan, A. Calhoun, M.D.	Internal Medicine
Zuspan, Fredrick, P., M.D.	Obstetrics & Gynecology

DENTAL STAFF

Watson, Robert, D.D.S.	Director, Dental Services
Arnold, Joe F., D.D.S.	Dentist
Campbell, Joe S., D.D.S.	Dentist
Cardosi, Edward, D.D.S.	Dentist
Crockarell, Bailey, D.D.S.	Dentist
Johnson, Reichert, D.D.S.	Dentist
Luton, James, D.D.S.	Dentist
Markette, Ronald, D.D.S.	Dentist
Parish, John Gil, D.D.S.	Dentist
Wagner, Fred O., D.D.S.	Dentist
Warren, Howard, D.D.S.	Dentist
Willmuth, Harold, D.D.S.	Dentist

RELIGIOUS SERVICES

Turley, Douglas C. Jr., Th.M.	Chief Clinical Chaplain
Close, Henry T., Th.M.	Clinical Chaplain
Summers, Thomas A., B.D.	Clinical Chaplain
Wilson, Chappell, B.D.	Clinical Chaplain
Gelfman, Harold L., D.D.	Rabbi
Ware, Joseph F., S.T.B.	Priest
Hand, Quentin L., Ph.D.	Consultant
McDill, Thomas H., Ph.D.	Consultant
Southard, Samuel, Th.D.	Consultant

MUSIC THERAPY

Goldsmith, Herbert P., RMT	Director
Galloway, Herbert F., Jr., RMT	Supervising Instructor, Music Therapy Education
Ivey, Saralyn	Supervisor, Music Therapy Volunteers

DEPARTMENT OF SOCIAL WORK

Stewart, Charles A., Ph.D., ACSW	Director
Jasnau, Kenneth, M.S.S., ACSW	Chief Social Worker
Melton, E.O., M.S.W., ACSW	Senior Social Worker
Cason, Mary L.	Medical Social Worker
Powell, Louise H.	Medical Social Worker
Brown, Barbara, M.S.W.	Social Worker
Giddings, Margaret, M.S.S.W.	Social Worker
Kingston, Mary E., M.S.W.	Social Worker
Mills, Ray, M.S.W.	Social Worker
Roberts, Ralph, M.S.W.	Social Worker
Warden, Bill, M.S.S.W.	Social Worker
Wise, J.T., M.S.W.	Social Worker

DEPARTMENT OF VOCATIONAL REHABILITATION

Petty, W.C.	Director
Bernard, Asa	VR Specialist
Brown, Gerald M., Jr.	Evaluator
Cribb, William P., Jr.	Counselor
Freeman, Edwin R.	Evaluator
Hargrove, William A.	Counselor
Miller, James H.	Counselor
Mitzner, Henry W.	Evaluator
Tomlinson, W. L.	VR Specialist
Marshall, L. F., M.D.	Consultant Psychiatrist

ADMINISTRATIVE OFFICERS

Billue, Mary Will, R.N.	Director, Psychiatric Out-Patient Clinic
Bonner, Myra S., R.N.	Director of Nurses and Nursing Service
Bonner, M.M.	Administrative Supervisor, Psychiatric Service
Brown, Raymond D.	Director, Public Relations
Carey, Tap M.	Director, Division of Business Management
Carpenter, Nan D.	Dietician
Clarke, Dorothy	Director, Occupational Therapy
Cook, Mary F.	Registrar
Crittenden, William R.	Institutional Business Administrator
Daniel, Wayne W.	Biostatistical Analyst
Fowler, Charles P.	Institutional Engineer, Electrical Engineering
Haddock, Jane	Director, Volunteer Services
Harrington, Mary R.	Medical Records Librarian
Hartley, A.L.	Director, Environmental Sanitation
King, Bernice H., R.N.	Deputy Director of Nursing
Knowles, Vera, R.N.	Assistant Director of Nursing
Madden, Fred	Director of Personnel
Maddox, Woodson	Hospital Administrative Assistant and Secretary to Superintendent
McDade, A.C.	Director of Food Service
McHan, W.N.	Director of Security Division
McMillian, Robert W., III	Institutional Engineer, Construction Engineering
Newsome, Edgar T.	Horticulturist
Pennington, Alice H.	Dietician
Prosser, Bruce R.	Director, Recreational Therapy
Reeves, Fred	Administrative Supervisor, Psychiatric Service
Rutland, Lolita G. R.N., Ph.D. .	Supervising Instructor of Psychiatric Aide Training
Smith, Edward S.	Institutional Engineer, Mechanical Engineering
Spivey, Woodrow T.	Chief of Building Maintenance
Teague, James D., Jr.	Institutional Engineer, Civil Engineering

July 1, 1963

Dr. John Venable, Director
State Department of Public Health
12 Capitol Square
Atlanta 3, Georgia

SUBJECT: 120th Annual Report
Milledgeville State Hospital

Dear Doctor Venable:

The conclusion of fiscal year 1963 marks the fourth year that Milledgeville State Hospital has operated under the Georgia Department of Public Health and in many respects this has been one of the outstanding years in the history of the institution.

New patients continue to be admitted at a rate of more than 500 a month; however, the average length of stay has now been decreased to 82 days so that the hospital population remains approximately the same as last year. An encouraging sign is the number of new patients now entering the institution on voluntary admissions as well as an increased use of the 1960 Law by the county Courts of Ordinary. The resultant confidence in the effectiveness of the hospital's treatment program indicates that Georgians as a whole are becoming more aware of the need of the mentally ill for early hospitalization as well as supportive services in the community as a factor in continued treatment.

A total of 10 new physicians were added to the staff during the fiscal year. Accredited residencies and internships are now available in psychiatry, clinical psychology, ophthalmology, social work, hospital administration, clinical chaplaincy, music therapy, and recreation. The hospital program is becoming nationally known with the result that the number of applicants for residencies and internships has increased to the point where selection of the best candidates can now be made.

Completion of the Unit System organization has created considerable interest around the country and inquiries have been received from many states regarding the organizational structure and operating and administrative procedures. The new staff dormitory and apartment complex was completed and is almost fully occupied. Additional housing for top level personnel is essential. The Yarbrough Rehabilitation Center, the central kitchen and the Arnall building addition are almost complete and will be dedicated this fall.

National accreditation was received during the year from the American Psychological Association, National Association of Music Therapy, Inc., and the National Association for Schools of Music. The Department of Chaplaincy Services has received full accreditation by one national accreditation agency and provisional accreditation by another, representing the first such multiple accreditation received by a state hospital. The five chapels will be completed by December 1963 and will put the religious program in this institution on a par with that in any mental hospital in the United States. Four accredited clinical chaplains were added to the staff during the fiscal year.

A registered music therapist, an instrumental consultant, a psychiatric aide, and a negro musician with a degree in music education were added to the Music Therapy staff.

Vocational Rehabilitation division has developed from a staff of one rehabilitation counselor in 1960 to a present staff of nine and now includes five rehabilitation counselors, three vocational evaluators, and a supervisor of vocational training. With the opening of the Yarbrough building, this division will be one of the best staffed and most complete in the country and the program offered will be unique in the state mental hospital field.

The per diem cost for the fiscal year has risen from \$3.29 to \$3.68. The total income for the institution for fiscal 1963 was \$18,607, 230 of which \$14,702,640 came from state funds, the balance from institutional income of various kinds, departmental sales of farm products and estimated value of donated commodities. This marks an increase in state appropriations of \$1,716,441 over the previous year.

The employee-patient ratio is now 1:4.41 so this is gradually improving but there is still a long way to go to get this figure within the 1:1 recommendation of the American Psychiatric Association.

The Department of Social Services added one chief social worker and seven MSW's as well as eight social work aides and nine volunteers. The Volunteer Services Department supervised a total of 388 volunteers in 7,288 hours of service.

The Department of Physical Health was organized into a separate unit as part of the Unit System and included a complete remodeling job on the operating rooms; however, this section still needs intensive remodeling and renovation. The Blood Bank was approved by the American Association of Blood Banks. Pathological techniques were surveyed by the College of American Pathologist and all results were very good to excellent.

The Department of Public Relations continues to sponsor seminar programs with high school and college students and some 8,000 of these visited the institution during the year in addition to numerous other groups. The hospital received mention in a number of national magazines among these being Time, Reader's Digest, and the Saturday Evening Post. An article of major proportion is now awaiting publication in the American Psychiatric Association's Mental Hospitals. Several television documentaries were completed and scripts for a number of radio programs were prepared. With the acquisition of a complete photographic laboratory in the Yarbrough building, it will be possible to expand this department of the hospital's public relations program next year.

We now call your attention to the detailed reports of the various departments.

Respectfully submitted,

I. H. MacKinnon, M.D.
Superintendent

DEPARTMENT OF CLINICAL PSYCHIATRY

The competency of the Department of Clinical Psychiatry in many large state mental hospitals is dependent on a number of factors, among these being the ability to obtain top level board men, efficient psychiatric residency training programs, opportunities for individual physicians to increase their skills and knowledge by means of facilities for research, the availability of information on up-to-date advances in techniques of treatment, and through visits from outstanding practitioners in the various fields of psychiatry. Not the least of these requirements is availability of adequate housing and a rewarding community and social life for themselves and their families.

That Milledgeville State Hospital is becoming increasingly attractive to competent psychiatric specialists is evidenced by the steady flow of applications for employment and the addition of 10 physicians to the staff during the past year. The availability of several new and exciting programs such as the Yarbrough Rehabilitation Center which is almost complete, as well as the projected new children's center together with a general upgrading of performance in competency in all of the hospital's professional areas, has resulted in the institution becoming nationally known as one of the most progressive state mental hospitals in the country.

The average daily population ending June 30, 1963 shows a net decrease of 10 patients per day over the previous year or 11,878 as against 11,888 for fiscal 1962. New admissions continue to rise, however, with a total of 6,054 patients being admitted as against 5,505 last year. With the return of 3,579 patients from furlough, the hospital gained a total of 9,633 patients as against 8,389 last year. To balance this figure, 1,201 patients were discharged direct from the hospital and 7,304 were placed on furlough. Adding the 1149 patients who died, total losses reached 9,654 which means that the hospital removed from the rolls 21 more patients than was added during fiscal 1963.

Since 1957, the number of patients on furlough has increased steadily through 1960 and markedly since then. On June 30, 1957, there were 2,127 patients on furlough. At the close of that fiscal year, patients on furlough constituted 15.2 per cent of the total "on books" hospital population. At the close of fiscal 1962, patients on furlough

accounted for 27.2 per cent of the "on books" population. This year, fiscal 1963, with 5,669 patients on furlough against an "on books" population of 17,683, the percentage of patients on furlough is 32 per cent. These figures are a tribute to the efficiency of the therapy program and also show that the hospital medical staff is doing a tremendous job in meeting the increased load of new admissions resulting from a change in attitude of the people of Georgia toward receiving treatment at the state hospital.

While the members of the hospital staff have every right to be proud of the record they have achieved in this respect, it must be emphasized that there is still a long way to go in achieving effective treatment in this huge institution. Only with a materially increased number of physicians and supporting professionals as well as additional funds to make available an adequate supply of drugs, necessary changes in environmental and ward milieu treatment situations, and a reduction in resident population through materially expanded community resources can the goal of really effective treatment be realized.

A step toward the realization of this long-sought-for goal has already been accomplished with the installation of the unit system and the division of the institution into seven psychiatric units and a physical treatment unit. These are now headed by competent psychiatrists supported by an assistant director of nursing and a hospital administrator. This, in effect, creates within the large institution eight small hospitals. Psychiatric units average approximately 1700 with the exception of one unit for veterans and the physical treatment unit which is a 300 bed hospital. A realignment of the organizational and functional responsibilities of the institution has resulted in much closer administrative rapport and better communication all the way down the line.

The treatment program continues to utilize all modern methods for the alleviation of emotional disturbance as well as newer methods which have been developed through research for the approach to the treatment of chronic, long-time patients. An encouraging feature revealed by a recent study of 2,054 patients discharged during the first nine months of last year shows that the average length of stay of these patients has been cut to 82 days against one year and nineteen days for a similar number of patients discharged in 1959. Included in

the 2,054 patients discharged last year were some 35 who had been in the institution for periods ranging from 10 to 25 years. A recent check on these patients who have now been out of the institution approximately six months showed that with but three exceptions all of them were making an adequate adjustment in the local communities.

The four basic treatment methods continue to be electro-shock therapy, drugs, and individual and group psychotherapy. A wide-spread program in remotivation has created new interest among the attendant staff resulting in better rapport with the patients and closer and more effective use of the psychiatric aide as a member of the psychiatric team.

Patient government has become an effective therapeutic tool on some wards. This hospital effectively uses the talents of other professionals such as psychologists, social workers, vocational rehabilitation counselors, clinical chaplains, and qualified music and occupational therapists in group therapy situations. The establishment of the school for the academic programs for teenagers has created an additional resource for the psychiatrist's treatment of adolescent adjustment problems effecting a large number of these young people.

The great numbers of chronic patients at Milledgeville who have become wards of the state over a period of years are now being reduced by new approaches in therapy, social work, pre-release planning, and community cooperation; however, not until communities in this state become aware of the need for local resources, both for pre-hospitalization and aftercare of the mentally disturbed individual, will dramatic new inroads be made upon this particular problem. While we are now expending most of our efforts in intensive treatment on the newly admitted patient, it must be recognized that where such techniques have been applied to small numbers of chronic patients some rather startling results have been achieved. This is not possible, however, without further considerable increases in medical and paramedical staff.

The Department of Clinical Psychiatry at Milledgeville State Hospital will continue to seek for the answer to these perplexing problems with the hope that adequate staffing and the availability of the necessary financial support will bring new hope to these unfortunate individuals.

DEPARTMENT OF PHYSICAL HEALTH

The department of physical health was created during the past year to supervise the care for the physical health of all patients in the Milledgeville State Hospital. The composition of the patient load is such that, 1) in a large percentage the mental condition is secondary to an organic condition and they are more in need of physical treatment than psychiatric, for example, brain disease secondary to arteriosclerosis is only one manifestation of an extensive circulatory disorder; 2) Many have organic brain defects secondary to genetic defects such as mongolism and Huntington's Chorea, and are subject to physical diseases and need medical care throughout the duration of their illness; 3) A large group of patients needing only medical care are sent to the Milledgeville State Hospital because there is no other place to send them. A large segment of the psychiatric patients are incurable and spend most of their lives here. These require medical care throughout the years. This requires not only a large medical establishment for caring for these patients, but an elaborate system to prevent these people from developing incapacitating conditions, finding them when they exist and remedying them. A number of patients over fifty years of age results in a large number of degenerative diseases, increasing the difficulty of diagnoses. This coupled with the inability of many patients to give a history of their illness creates an excessive load on the x-ray service and the laboratory.

HOSPITALS

The Jones Hospital for medical and surgical care, and the Rivers building for the care of tuberculosis and diabetes, are assigned to the Department of Physical Health. The Jones Hospital, three years ago, was unorganized for a medical and surgical service, and had only a few medical and surgical beds, the majority of the patients having chronic psychiatric conditions. Since that time some remodeling has been completed. The operating rooms were recently remodeled and are in operation. The west wing remains in a state unfit for patients. The Outpatient Department, X-ray Department, and the Pathology Department need complete remodeling and additional equipment. This will be noted under each service. During the past year, despite the marked need for rapid improvement in the Jones building, only the work on the operating rooms was finished. The antiquated elevators in the Jones building cause delay in transportation of patients, are dangerous, and should be replaced.

DIVISION OF CLINICAL SERVICES

A. Medical Services: The medical wards are always overcrowded. At one time thirty nine patients occupied an area designed for twenty-eight patients. Only the most severely ill patients are admitted to the Jones Hospital and as a result, there are too many patients per physician on this service. The need for beds result in premature discharge of many patients, resulting in incomplete diagnosis and inadequate treatment. Many patients who should be admitted for medical evaluation cannot be admitted because there is no space for them. No equipment of any significant amount has been added to the medical service for the past two years. Equipment is urgently needed to do cardiac dynamic studies and gastroscopy. These items cost approximately \$8,000. In addition a radioisotope laboratory is urgently needed. This will be included in the budget for the department of roentgenology.

B. Surgical Service: During the past year the surgical service was divided along more conventional lines into the following: Surgical Service, Obstetrics and Gynecology, and Anesthesiology. Throughout the year there was a shortage of surgeons, however this was remedied in July and at the present time we have a minimally adequate staff, but with the expansion and remodeling of the building it will be inadequate. During the past year the surgical suite was remodeled, curtailing the work in this department for six months. During this period only emergency operations were performed. Three months of this delay was due to a contractor failing to comply with his bids and furnishing parts within ninety days. General surgery, urology, and ophthalmology are staffed by specialists in these disciplines. Thoracic, orthopedic and E.E.N.T. surgery is handled by the general surgeons with the aid of consultants. At the present time the surgical service is adequately equipped except for two fracture beds which cost \$740.

C. Obstetrics and Gynecology: This newly created department was understaffed for the past year and needed the addition of one more gynecologist. The operation of seven clinics and the cancer survey program leaves very little time for operative procedures. This and the remodeling of the surgical suite seriously curtailed the number of operations performed. There are no delivery rooms existent at the

present time. Plans are in progress to remedy this defect. When the obstetrical suite is completed, equipment to furnish a second delivery room will be needed at a cost of \$8,000.

D. Pathology: The work load in the Pathology Department is excessive for the number of pathologists. The need for a cytologist to screen cancer slides in this department is urgent. The following new equipment is needed in this department: Mono-Autotechnicon, \$1,300; Cutting table and instrument tray, \$200; Micro-Projector Speedamatic, \$1,500; Cryotome complete with rotary microtome, \$1,465; Mortuary Refrigerator, \$6,385.

E. Laboratory: The number of examinations increased from 167,101 for 1961-62 to 199,102 for 1962-63. This increase of 32,001 examinations or 19.1%. Again the increase in number does not truly reflect the increase in work because protein bound iodines were not done in this laboratory until August, 1962. This of course is a fairly complex procedure and requires a considerable portion of one person's time. Also electrophoresis and catecholamine tests were instituted and they are time consuming techniques. The method of counting examinations in microbiology was changed so that each examination is counted rather than counting as multiple several simultaneous examinations. For instance, slides for G.C. are counted as one examination although G.C., trichomonas, fungus, and Vincent's infection may be observed. Previously such a slide might have been counted as four examinations.

In the categories of examinations there was relatively no change in blood chemistry, and electrocardiograms. There were slight decreases in blood for transfusion and cerebrospinal fluids. Hematology, syphilis serology, routine urines, special urines, and parasitology showed definite increases. As explained above microbiology showed a decrease due to the method of counting rather than a decrease in work.

New techniques added were protein bound iodine, serum and hemoglobin electrophoresis, catecholamine, and keto-steroids. There were changes in many of the tests to keep them in line with the newer knowledge. A constant surveillance is made of all techniques in order to determine that each technician is following our prescribed routine and to minimize variation in results.

The most important single item was approval of our blood bank by the American Association of Blood Banks May 1. We also entered numerous of our techniques in surveys by the College of American Pathologists and other than for the cholesterol technique all results were very good to excellent.

We have the same number of personnel that we had in 1961-62 although there have been several leaves of absence during the year. We have not been able to secure a replacement for our Technical Coordinator due to the salary, nor have we been successful in securing promotions for several of our personnel who are definitely due promotions.

F. Radiological Service: The radiological service is completely inadequate there being only one diagnostic machine, one machine to take x-rays of the chest, and one old outmoded therapeutic unit. During the past year there was no radiologist capable of doing therapy in the hospital, however, we have under contract a radiologist who will report July 1, 1963, to do this work. The following equipment is urgently needed in the X-Ray Department; Diagnostic X-Ray Machine complete, \$28,000; Cobalt Bomb for radiotherapy, \$35,000; Radioisotope equipment with scanner, \$25,000; Automatic Film Processor, \$14,000; Poloroid Cassette complete, \$2,500; and 2 Cassette Pass Box, \$800. This is the minimum amount of equipment needed to bring this department up to minimal standards.

G. Rivers Building: At the end of the year there were 61 active cases of tuberculosis, in comparison to 64 at the end of the last fiscal year. There are 479 inactive cases of tuberculosis; 177 diabetics and 36 other domiciled in the Rivers building. It is interesting to note that of active tuberculosis cases 21 are white male, but only 12 have positive sputum; 2 white females both with positive sputum; 15 colored males, 8 with positive sputum; 24 colored females, 12 with positive sputum, a total of 61 active cases, but only 34 with positive sputum. There has been a marked increase in the number of diabetics admitted to the Milledgeville State Hospital and as a result many of these are having to be held in the Jones building where the space is needed for other acute diseases. As special diets are available only in the Rivers and Jones buildings the cases of inactive tuberculosis should be sent to one of the units, but kept as a group there for better control. The beds now occupied by cases of inactive tuberculosis could

be occupied by diabetics and other patients needing special diets. Consideration should be given to placing all the patients with tuberculosis in one building of the Rivers Complex and the other two used for metabolic diseases and neurological conditions. The Rivers building is so understaffed that it has been impossible to place the employees on a forty hour week. In order to staff this complex of buildings, one hundred more people will be needed in the nursing department. To go on a forty hour week a minimum of forty people must be assigned to the nursing division. This will not meet the minimal standards for good care of these people but it can be made to function on a basis similar to the care being given at the present time. The buildings in the Rivers complex need painting.

H. Consultants: During the past year arrangements have been made with the Medical College of Georgia to furnish consultants to the medical staff. These, with our previous consultants, are adequate. They stimulate the staff and increase the efficiency of care to the patients. Some of the comments made by the consultants from the Medical College of Georgia in their reports follows: "It is obvious to me that at least a half million dollars must be poured into the Jones building if it is to become a decent place for patients and doctors alike. I also support your contention that the per diem must be increased by at least 50% if minimal standards of medical care are to be achieved.

I admire the work you've already done and your plans for the future. I am sure you realize as well as any that much remains to be done before any residency training program can win approval." - Thomas Findley, M.D., Professor and Chairman, Department of Medicine, Medical College of Georgia.

"In spite of the number of cases needing investigation, in my opinion you have been laboring with totally inadequate facilities. I feel that as a minimum you should have a small special hematology laboratory with a technician assigned to this laboratory. A system for storing blood films is badly needed, as is a phase microscope for performing platelet counts. A hematology technician could be responsible for iron stains and serum iron determinations as well as such special stains as the Leukocytic Alkaline Phosphatase stain useful in the diagnosis of chronic granulocytic leukemia. At a later date the technician could perform serum B-12 and Folic Acid determinations.

In view of the prevalence of macrocytic anemias in the institution, facilities for performing Schilling tests for Vitamin B-12 absorption studies should be available. Radioactive counting equipment would be essential for these studies." - Robert D. Lange, M.D., Associate Professor of Medicine, Consultant in Hematology, Medical College of Georgia.

1) Staffing: 5 to 6,000 female patients, which include an inpatient service, outpatient services, adequate cancer screening, consultations, et cetera, dictate that more than two specialists are needed. Currently the addition of a third trained ob-gyn specialist is urgently needed and we hope that this can be included in the fiscal year's budget. Possible, future needs may dictate additional staffing.

2) Structural Changes: The construction of the new obstetrical unit in accordance with the revised plans of May, 1963, should have high priority. It is mandatory that air conditioning of this unit is essential as for the operating room suite. Nursery and newborn infections should be minimized with an air conditioning unit.

Outpatient Department- The outpatient department facilities are totally inadequate for handling the current outpatient load. A more efficient utilization of physicians time could be accomplished by having a minimum of three offices for consultation and at least four fully equipped gynecologic exam rooms. If thoughts are projected that residents will ever be at Milledgeville, these would be minimum requirements.

Elevators- The elevator system in the Jones building needs little discussion as to it's antiquation. I consider this inefficient and extremely and potentially dangerous to patients.

3) Hospital beds- New beds are urgently needed and should consist of the high-low adjustment type so that safe handling of aged and debilitated patients will be facilitated. It should be kept in mind that the Jones building is an acute care unit and equipment should be appropriate.

4) Radio-therapy - This heading is similar to the staffing previously mentioned in that adequate cancer screening of all inpatients at Milledgeville should be done at periodic intervals. There is no excuse for far advanced carcinoma developing at this institution. Once diagnosis is made, the psychiatric disorders preclude them from being transferred to another hospital for adequate radio-therapy. The majority of pelvic cancers require deep therapy as well as interstitial therapy as part of their treatment whether it is in conjunction with surgery or not. This obviously would also mean that a radio-therapist would be high on the list for staffing needs. Some patients now with pelvic malignancies are not being treated because facilities are not available. This is neither a pleasant situation for the physician nor the patient.

DIVISION OF NURSING SERVICES

The staff of the nursing service is inadequate in both the Jones and Rivers buildings. The number of personnel is approximately sixty per cent of that needed. The wards are insufficiently staffed to take care of twenty-eight patients on the medical service while the census is usually between thirty and forty, thus overloading an already overloaded nursing staff. The ward equipment is inadequate for the proper nursing of the patients, for example, on one floor it was necessary to tape crutches to the bed in order to give intravenous fluids, there being a lack of intravenous stands. In order to function properly the following equipment is needed: 12 porto-lifts with scales, \$2,712; 10 stretchers, \$1,250; 8 suction pumps, \$1,200; 5 oxygen tents, \$4,000; 8 dressing carriages, \$2,400; 8 wheel chairs, \$5,600. Because of the nature of our population the patients are continually injuring themselves attempting to get out of the high hospital beds. These beds are of an ancient vintage and all that can be said of them is that they are high. The entire Jones building should be equipped with electric high-low beds. This would reduce the number of injuries to the patients and practically do away with the necessity for restraint. It is desirable that we have 250 of these at the cost of \$112,500. This investment is for such a long time it is my opinion the expense would be justifiable. Also needed are 250 hospital mattresses which cost \$9,500. Some plan to increase the number of nurses for ward duties and nursing education is urgently needed. An inservice training program for nursing personnel, and a school for practical nurses is dependent on our obtaining the proper personnel for these functions.

GENERAL SERVICES

A. Housekeeping Department: In order to institute and maintain an effective housekeeping program a complete reorganization of the department is needed.

Housekeeping personnel is needed in the building on a 24 hour basis to provide the type of cleanliness and sanitation that is conducive to good patient care and hospital operation. Needed equipment: 12 floor scrubbing machines, \$3,600; 27 brushes, \$300; 8 water pickup machines, \$2,600; 2 vacuum cleaners, \$300.

B. Maintenance and Modernization: The present elevator system of the Jones building consists of two passenger and one freight elevator. One of the passenger elevators does not have automatic door closing and neither have automatic selector switch. This causes long delays in transporting patients from one area to another for clinics and treatments. In an emergency situation a long delay waiting for an elevator could mean the difference between life and death for a patient. Replacing the outdated and antiquated passenger elevators with modern equipment is urgently needed.

C. Admissions and Records Department: The admissions and records department's work load increased when the group insurance went into effect with the handling of claim forms in conjunction with accounts office. This department is inadequately staffed with one medical records librarian and one patient helper to process all the inpatient and outpatient records of the Jones Hospital. Two more full time paid employees and additional office equipment is needed to take care of the work load and increase the efficiency of the Department.

D. Communication and Information Department: During the past year A Secretarial Pool has been created and organized to handle the secretarial work from several of the hospital departments and wards. This Department is functioning very well and has proven effective in the amount of work produced.

SUMMARY

While it is necessary to make long range programs it is wise to do that which we can do now. The budget for the Department of Physical Health was inadequate in each and every department. To make matters worse, the budget was made inflexible and any money saved in personnel could not be used to buy much needed equipment.

We have been fortunate in that due to the Cuban crises we have been able to employ physicians cheaply. If that were not so, we would have very few physicians in this hospital. However, the time is now coming where these people who have passed the ECFMG examinations and are specialists are being offered substantial increases in their salaries from other sources. To obtain the type of physician that we desire, we must realize that we are in competition with two medical schools. It is only prudent to assume that if the salary offered is less than that of the medical school the type of man that we want is employed by the medical college and we lose them. A marked increase in the salaries of all grades of physicians should be contemplated and if this is not done we will soon find ourselves in a very precarious position for lack of professional help. Our marked turnover of physicians is due to this one factor.

It will be necessary to either double the number of beds assigned to the medical and surgical hospital or make adequate provisions for them to be cared for in the units. Our recommendation is that an infirmary be established in each unit and put under the care of the medical and surgical division. This will permit the treatment of minor illnesses within the unit and a continuity of treatment between the time the patient is prematurely discharged from the Jones building and can safely return to his unit.

The amount of transportation involved bringing thirty thousand patients a year to the Jones building is enormous. The Outpatient Department is crowded and it is important that this condition be ameliorated. It is recommended that a Unit Health Building in the center of the unit be built. In this unit all the health functions, eg., examinations, screening, etc., could be done efficiently. Most of the dental care could be accomplished in this unit, without transferring the patient to the dental department. E.E.N.T., Ophthalmology, and cancer screening examinations could be performed in this unit.

The lack of proper facilities and adequate equipment is depressing. Unless this situation improves drastically and soon, many of our most able physicians will leave to an environment less frustrating, permitting them to practice excellent medicine.

RECOMMENDATIONS

1. That the operating budget of the Physical Health Division be immediately increased from \$2,500,000 to \$4,500,000.

2. The remodeling, air conditioning, and equipping of the Jones building be accomplished immediately. That new automatic elevators be given high priority.

3. That some plans be evolved by which more well trained nurses can be obtained to better care for the patient, to begin an inservice training program, and start a school of practical nursing.

4. That physicians' salaries be raised to meet the growing demand for trained physicians in this department, and to hold the present staff.

Report of services in the Physical Health Division for the past fiscal year included 2766 admissions comprising 55,746 days of patient care; autopsies performed totaled 200; electrocardiograms, 4485; laboratory procedures, 176,109; there were 1282 emergency night visits made; out-patient visits totaled 29,695; pathological procedures numbered 13,220 and radiological procedures 18,387; surgical procedures included 8 E.N.T., 110 orthopedic, 254 urological, 266 general, 117 OB/GYN, 466 ophthalmology, 3 thoracic, 3 neurosurgery, and 3 plastic surgery.

PHARMACY

During the year, the department filled 112,799 prescriptions. The total amount of medicine dispensed to the wards amounted to \$568,410. The department produced 748 gallons of tinctures, spirits, and extracts, 115 gallons of elixir and tonics, 94 gallons of syrups, 169 pounds ointments, 419 gallons liquors, lotions, 165 pounds medicated powders, 94 gallons liniments, and filled 5600 assorted capsules.

DENTISTRY

During the past year more dental care has been rendered to the patients of the Hospital than in any previous year, and this is partially due to the fact that the employees treatment program has been limited to prophylaxes and emergency care.

Within recent months the Dental Department has emphasized dental prosthetics. At the present time we are in the process of providing every long-term cooperative patient with a partial or full denture if needed. This type of treatment has already been completed for all the indicated patients in several of the buildings. The Dental Department continues to follow normal procedure in rendering routine dental care for the patients. Examinations, prophylaxes, and removal of dental pathoses are accomplished at regular intervals. Emergency dental treatment is available 24 hours daily and our program for rendering operative procedures and other types of dental treatments has been accelerated.

The patients within the Rivers building have received more dental care than in any previous year. One or two wards within the building have been assigned to each of our Dentists for dental care. Plans are being made to establish a dental operatory in this building for our convenience in seeing these patients most of whom are diabetic, tubercular, or inactive tubercular patients.

A full staff of eight Dentists have been maintained during the past year. The dental staff performed 53,717 operations and treatments.

Plans are being made to extend our program for attendant-education in ward dental care. One of our staff Dentists has lectured on Oral Health to the children who are enrolled in the Special Education Classes and he has directed the Dental Hygienists in rendering topical applications of stannous fluoride to the teeth of these students.

Within the past year the dental department has succeeded in obtaining vital information from the medical histories of most of the patients who have appointments with us. Many of the records within the dental department have been revised to more accurately serve our needs.

There are four licensed Dental Hygienists on our staff and one of our dental assistants is in training so that she will become eligible to take the Hygienists' examination. The staff Dentists closely supervise the Dental Hygienists in their performance of their duties. The Hygienists continue to render home care instructions in oral hygiene to the patients they treat and they have been instructed to give any of these patients a toothbrush if he does not have one. These brushes are purchased by our department at a very low cost.

The average amount of work that our laboratory should accomplish has been specified for the purpose of maintaining the laboratory on an economically feasible basis. All laboratory work involving cast procedures is sent out to a commercial laboratory for processing due to the fact that we have found it is economically unsound for us to employ a full time technician for this phase of laboratory work.

Further consideration should be given to the enlargement of the dental staff so that the patients will receive more nearly complete dental care. Plans are being made to expand our facilities by placing dental equipment in each unit of the Hospital for rendering examinations and limited treatments.

DEPARTMENT OF CLINICAL PSYCHOLOGY

During this fiscal year, the Clinical Psychology Department has become the largest in the south and its greatest accomplishment has been the receiving of national accreditation, at the highest level, by the American Psychological Association. This accreditation places the department in a small and select group on a national basis. In the last listing of accredited departments, there were only 4 or 5 state hospitals listed out of 279 and only a total of 44 departments in the entire country.

A good organizational system has been developed in order to promote future growth. Dr. Thomas W. Lucik has the responsibility for professional standards in clinical psychology, Dr. Arthur E. Alper for professional training, Dr. Horace Stewart in research, Dr. J.L. Bernard in Education, and Dr. John Hannon in services for children and adolescents. Many outstanding psychologists in the country visit

the department regularly to offer their advice and guidance to the program. The department is constantly attempting to innovate new programs, improve existing programs, and expects to become one of the top 10 in the country during the next fiscal year.

The department now has a well-developed internship program and is affiliated with the University of Georgia, Florida, Tennessee, and Alabama. There are, currently, 13 interns from southern universities. Supervising psychologists are highly qualified and provide high level training to the interns by way of special seminars held each week and many hours of individual supervision. The good physical facilities in the training unit along with a good representation of other disciplines on the staff provide an ideal learning situation for students.

The department has actively increased its emphasis on psychological research during the past year. Every staff member and intern is engaged in ongoing research and a number of articles were published by the staff during the year. Active support has been given to any university or student doing psychological research and cooperative research is being done with the New York University Research Center for Mental Health and the University of Tennessee. A psychological laboratory will open shortly and the basic experimental equipment has already been ordered. The department will continue to expand its research efforts as part of an active program to provide basic knowledge to increase diagnostic and therapeutic skills.

Professional standards have received much attention during the year and all diagnostic and treatment procedures have been reviewed and checked regularly. High level functioning throughout the hospital has been required wherever psychologists perform their duties and continuous effort is expended in order to realize all the contributions which can be made by clinical psychologists in a mental hospital setting.

Education in clinical psychology is another major function of the department. In-Service education is providing a highly diversified program of instruction to psychiatric residents, student nurses, psychiatric aides, public health nurses, and chaplaincy students. Public Relations, closely coordinated with Mr. Brown's department, has provided seminar programs designed to modify the public's attitude toward the hospital, the patients, and mental health as a profession.

This program has reached many college students, high school students, teachers, medical students, and civic organizations. Attitude surveys indicate that the program has been enthusiastically received and that opinions and prejudice has been often profoundly altered in a desirable direction. A program is now being designed which will attempt to add to the hospital treatment program by way of educational procedures.

The clinical psychology department has played an important role in the development of the school program for children and adolescents. There are now 3 classrooms and 2 more will be added in September of 1963. All children are screened upon admission and periodically evaluated as to progress. The children and the classrooms have been centralized in one building and close coordination has been achieved between the school program and the hospital treatment program. The program has been very successful and most of the students have now left the hospital and are functioning well in their home communities.

The clinical psychology department performed intensive psychological treatment with approximately 1,000 patients and 2,000 additional patients received some assistance. Approximately 1,700 psychological diagnostic evaluations were completed during the year, 700 hours were spent in teaching, and 500 hours in research. The departmental staff members also contributed more than 1,000 extra hours to the hospital, over and above the number of working hours required of them.

DEPARTMENT OF NURSING SERVICES

Staff members have represented the Department of Nursing Services at a number of state and national conferences during the past year. Those held in Atlanta included American Red Cross workshops on disaster nursing, the Georgia State Nurses Association Convention, Supervisors Conference of the Nursing Division of the Georgia Department of Public Health, a committee to consider revision of classifications of nursing positions in public health, Planning Committee meeting for annual Supervisors Conferences of the Public Health Department, conferences with directors of nursing education and the Board of Examiners of Nurses for Georgia, a committee on recruitment of nurses and therapists at Milledgeville State Hospital, workshop on test construction sponsored jointly by the Georgia State Nurses Association, the Georgia League for Nursing, and the Board of Examiners for Nurses for Georgia.

Meetings at Milledgeville included the annual faculty meeting of the hospital faculty with directors of nursing and educational staff members of hospitals under contract for psychiatric nursing affiliation at Milledgeville State Hospital. In addition, faculty members participated in the work conference in supervision in nursing sponsored by the University of North Carolina School of Nursing at Chapel Hill, an institute on Nursing Staff Patterns at the University of Florida, and a remotivation course sponsored by the American Psychiatric Association, Mental Health Service for the Southeastern States, at the V.A. Hospital in Tuscaloosa, Alabama.

DEPARTMENT OF NURSING EDUCATION

Throughout the year members of the Education Department have led many discussions on the "Role of the Psychiatric Nurse and the Student Nurse in the Basic Course in Psychiatric Nursing," for the benefit of various groups who were interested in Mental Health careers or to those already employed in the field. Such groups included Milledgeville State Hospital doctors in the Psychiatric Residency Program, the groups of Vocational Rehabilitation Counselors, and approximately ninety groups of students who came to visit the hospital for High School Career Days.

Mrs. Maidana K. Nunn, R.N., B.S., Supervising Instructor for the Psychiatric Affiliation Program was granted a leave and a traineeship to continue her education for the Masters Degree in Psychiatric Nursing at the University of Maryland in Baltimore. Mrs. Beatrice Tribble, R.N., A.B., has assumed the duties as Supervising Instructor during Mrs. Nunn's absence.

Mrs. Vivetta H. Kramer, R.N., B.S., received a scholarship from Catholic University in Washington, D.C., and was granted a leave to pursue the Masters Degree in Psychiatric Nursing.

The Education Building has been made more comfortable by the installation of a much needed air conditioning unit, and beautified by foundation plantings of azaleas, Burfori holly and other shrubs. We are grateful for these improvements.

A total of forty-eight new books have been added to our library during the past year. In addition, fifty to sixty books have been donated for the use of students and instructors.

We still have contracts with seven Georgia Schools of Nursing, which sent a total of 306 students to our department for their affiliation in basic Psychiatric Nursing. All of these students were given the Psychiatric Nursing Achievement Test (NLN) on completion of the course. These students and schools are listed below:

Georgia Baptist Hospital	Atlanta	115 Students
Georgia Southwestern College	Americus	17 Students
Grady Memorial Hospital	Atlanta	63 Students
Macon Hospital	Macon	31 Students
Medical Center	Columbus	20 Students
Piedmont Hospital	Atlanta	45 Students
Warren A. Candler	Savannah	15 Students

The Psychiatric Aide Program continues with Mrs. Roselyn T. Kelly, R.N. and Mrs. Mattie Lou Pennington, R.N. as instructors. During the year 117 employees were awarded Psychiatric Aide Certificates and 137 employees received Civil Defense--Medical Self Help Training Certificates.

In December we were pleased to have Lolita G. Rutland, R.N., M.A., Ph.D. Ed., join our staff as Supervising Nursing Instructor for In-Service Education. Under Dr. Rutland's leadership two new programs are getting underway in the Units as leaders are available to help initiate the programs. We regret that expansion is hampered by lack of adequate personnel to carry out these programs effectively.

The On-Going In-Service program is designed to keep the non-professional personnel well informed to meet the nursing needs in the units by presenting enriched factual data on subjects related to nursing service and information pertinent to the operation of the units.

The Remotivation Program, a phase on the On-Going In Service Program, is being accepted enthusiastically as it gains momentum in spreading to the various units of the hospital. This technique of simple group interaction, introduced by the late Mrs. Dorothy Hoskins Smith, an educator who tried and trained aides at the Philadelphia State Hospital, is based on five simple steps and can be modified to test the creative ability of the aides. This program, in the hands of qualified personnel, has unlimited potential for reaching into the untouched areas of many patients' personalities by sharing with them many of the little every day things that make up the world of reality, which the aide can share with patients.

Mrs. Mary Will Billue, R.N., a graduate of our hospital joined the staff in January as Charge Nurse of the new Psychiatric Out-Patient Clinic, which was opened in temporary quarters in the Boone Building prior to moving, in the future, to permanent quarters in the Vocational Rehabilitation Building. The work of this clinic has greatly increased and a Staff Nurse was added in June.

The end of this fiscal year marked the end of our first year of operation under the Unit Division. We have held regular monthly meetings with the Nursing Directors of the Units to help coordinate nursing service. Many changes have been made and new problems presented, but these have been met with understanding, and patience on the part of Administration and personnel. Nursing Directors and Supervisors are laboring in an attempt to stretch the services of the unit personnel to meet the unending demands made upon them, as increase in auxillary personnel has not kept pace with the growth and expansion of our hospital and its services.

MEDICAL LIBRARY

The book collection of the Medical Library was increased during the past year by two hundred eighty six professional and reference books. One hundred and nine journals are being received at the present time as compared with one hundred and one journals a year ago. A considerable number of books are constantly in circulation. On the other hand the library is used to a greater extent for reading. The reading room was equipped with air conditioning at the middle of June 1963, and its pleasant setting and refreshing coolness attract the doctors and permanent staff to use the resources of the library as well as the students who are at MSH for summer training in various departments, especially Psychology, Social Service, and Religious Services.

Our tape recorder is also in daily use. The foreign doctors' problem of acquiring an English vocabulary along with more precise English pronunciation and better knowledge of the English language in general is a very urgent one, and listening to tapes is one way to improvement. The librarian has been requested to secure an English teacher for interested foreign doctors.

Because the Medical Library is a member of the Medical Library Association, the librarian attended the 2nd International Congress on Medical Librarianship and the 62nd Annual Meeting of the Medical Library Association in Washington from June 15 to June 19.

With the opening of the Yarbrough Rehabilitation Building a new specialized psychiatric library comes into existence. The books for this library have been ordered and will be processed by the Medical Library in the Jones Building, the records of the journals for the new psychiatric library in the Yarbrough Building will also be kept by the Medical Library in the Jones Building. This setup means that the work in the Medical Library will in the future be doubled.

DEPARTMENT OF PSYCHIATRIC SOCIAL WORK

Important personnel additions augmented the social work department during the past year. Mr. Kenneth F. Jasnau, ACSW, was recruited from the faculty of Florida State University of School of Social Work and appointed as Chief Social Worker and given primary responsibilities in the realm of supervising graduate students and administering the social work program in Unit IV.

Seven stipend holders returned from graduate schools, constituting a major addition to the professional staff. The newly graduated workers included: Mary Kingston from Smith College; Margaret Giddings from Tennessee; Harmon Adams, Barbara Brown, Ray Mills, Ralph Roberts, and Tom Wise from Florida State.

Four Case Aides were awarded stipends for graduate study at graduate schools and eight social work aides were employed for a period of work and study in preparation for graduate school.

Nine volunteer social workers were trained in interviewing techniques, hospital procedures and confidentiality, prior to their assignment as case history interviewers. Their later work added to the number of histories available to psychiatric teams in their diagnostic and treatment tasks.

Training personnel for community agencies became a project for the staff during the year. Nine visiting teachers came to the hospital on alternate Fridays for nine months to complete a course in social casework with emphasis on social aspects of childhood behavior disorders. Public health nurses were also provided with orientation in relation to their aftercare duties with patients and families.

An extensive manual of social work policies and procedures was published and distributed for use by departmental workers. This publication is useful to new employees and students in providing step-by-step procedures for completing circumscribed social work tasks.

The most significant obstacle to implementing more effective social services was the shortage of experienced supervisors. The ratio of case aides and new graduates to certified workers has been too high and will probably remain so until the new graduates attain the necessary experience which will enable them to perform supervisory duties.

STATISTICS REGARDING SERVICES TO PATIENTS

The following statistical presentation indicates a portion of the social services which were extended to patients during the year;

- 12,698 interviews were conducted,
- 5,510 with patients; 2,732 with relatives; and
- 4,456 with others.
- 3,892 letters were written
- 1,416 reports and abstracts were prepared for other agencies who were working with patients in aftercare programs or with families during the patients' hospitalization.
- 1,308 reports for social security or public assistance (OAA, AD) grants were completed.
- 2,598 social histories were taken.

DEPARTMENT OF PUBLIC RELATIONS

The function of the Department of Public Relations is twofold:

- (1) presentation of factual, up-to-date information regarding the hospital's treatment program, policies, procedures, activities, problems and accomplishments; and, (2) a program of orientation and recruitment with college and high school groups throughout the state.

Excellent cooperation has been received from various mass media in presenting the hospital story to the public. The efficacy of the public relations program can best be determined in the attitude of patients entering the institution on voluntary admissions as well as the willingness of discharged patients to identify their recovery with the Milledgeville program. A definite change of attitude is evidenced in this respect.

The director made approximately 150 talks to various civic groups around the state including women's clubs, high school and college groups, civic clubs, church groups, P.T.A. workshops on mental health, and workshops for teachers on mental health.

The response to the hospital story has been demonstrated through the marked change in attitude of the public throughout the state toward the discharged patient returning to the community as well as a more knowledgeable attitude regarding mental illness in general. A number of national publications featured the state hospital.

The department continues to assume responsibility for arranging tours by visiting groups as well as the preparation of seminar programs for college and high school students, career day programs, arrangements for special events, scheduling of speakers for outside organizations and development of better employee relationships within the institution.

During the year, the director was elected as vice president of the National Association of State Psychiatric Information Specialists as well as vice president of the Mental Health Division of the Georgia Public Health Association.

The rapid expansion of the seminar programs for college and high school students operated in conjunction with the Department of Clinical Psychology has become almost a five-day-a-week program. Nearly 8,000 students participated in the seminar and career day program last year. In addition, 145 similar programs were offered to other groups.

With the addition of a number of psychology technicians, the guide service on the tour part of this program is now much more efficiently conducted than in the past. It would seem to be indicated that if the recruitment program is to be really effective it should have some type of follow-up service by which young people who express a definite interest in a mental health career might be kept aware of developments and contacted personally from time to time as their educational program progresses. While some follow-up work is done by the director in connection with his speaking tours, visits to ordinaries, etcetera, around the state, many young people who should be contacted periodically were by-passed for lack of time.

Continuing evaluation of the public relations program and expansion into areas not now covered can only be achieved through the addition of professional staff members to the department. With the growth of the hospital the expansion of new programs and personnel,

the division into the unit system, and the tremendous size of the overall institution, the production of news stories of merit could easily provide a full-time job for one person.

When the time necessary for the production of technical brochures for the departments, the annual report, photographic coverage, and a promotion and production of visual aide material is considered, it is hopeless to attempt to cover the field adequately with the present staff.

Several exhibits of the hospital's program were produced and shown at state and national meetings during the year. These created no little interest and inquiries have been received from a number of states particularly regarding the unit system, the pilot study in vocational rehabilitation, the high school and college seminar and career programs, the department of religious services, the Chapels of All Faiths campaign, and others.

DEPARTMENT OF VOLUNTEER SERVICES

Staff

The first Director of Volunteer Services for the Milledgeville State Hospital was appointed February 16, 1961. The primary function of the department is to promote and direct the effective utilization of volunteer services and donations. Four objectives were immediately established i.e. (1) to supplement services of staff (2) to provide patients with community contacts (3) to aid in educating the public regarding mental health (4) to guide community organizations in selection of worthwhile hospital projects.

In April 1962 approval was granted for employment of an intermediate stenographer. This greatly facilitated the duties of the director and made for more efficient operation of the department. The Apparel Shop developed to such proportions after one and one half years operation under volunteer leadership that it became necessary to employ a Storekeeper to work with the volunteers and to supervise the operation of the "Shop" on a full-time basis.

Program

The effective use of volunteers supplements the program which the staff is able to provide in such fields as Recreation, Music Therapy, Occupational Therapy, Social Service and Horticulture. Selected services of members of Civil Clubs, Mental Health organizations, church groups, fraternal orders, student organizations, women's clubs, and interested individuals are utilized. Numerous organizations perform a tremendous service to the patients by providing them with many of the essentials that make their hospitalization more pleasant and treatment more beneficial. Through association the patients fail to lose contact with the outside which is a major factor in their return to society. Many volunteers have expressed gratitude for the privilege of working with the patients and becoming more informed regarding the problems of mental illness.

Recruitment and Training

The most effective method of recruitment has been referrals to the volunteer recruitment chairman by volunteers already serving in the hospital. However, the medium of the press, radio, and television has not been eliminated. Interviewing of prospective volunteers is done by the recruitment chairman, Director of Volunteer Services, and, finally, by the department head to which the volunteer will be assigned. An application form is completed by the prospective volunteer.

When groups are sufficiently large a formal training program is scheduled with various department heads lecturing on their role in the hospital. Following this, emphasis is placed on detailed instructions regarding services of the particular department to which the volunteer is assigned. The remainder of the training is concentrated through the in-service program.

Donations

The Director of Volunteer Services has acted as liaison between the hospital and organizations desiring to contribute articles for the patients' benefit. The ward personnel have kept the Volunteer Services office currently informed of their needs. The generosity of the people of Georgia has been demonstrated in their response.

Numerous expendable items have been received and dispensed for the use of indigent patients.

Non-expendable, donated items include bedspreads, card tables, carts, rocking chairs, clocks, drapery material, washing machines and dryers, fans, glidders, hair dryers, hydraulic lifts, irons, ironing boards, lamps, pianos, ping pong tables, radios, record players, refrigerators, rugs, electric sewing machines, treadle sewing machines, shampoo chairs, sofas, bedside tables, television, and plastic wastepaper baskets.

Apparel Shop

The Apparel Shop is designed to provide good used clothing to indigent patients who work throughout the hospital, attend recreational activities, religious services and other functions where hospital supplied apparel is not desirable.

In the fall of 1961, the Georgia Mental Health Association accepted this as one of their projects and provided the necessary publicity to make the project a reality. Contributors were requested to screen clothing for its usefulness and cleanliness and to label all garments for size.

The hospital was extremely fortunate in having the Baldwin County Medical Auxiliary to sponsor this project and in January 1962 began their untiring efforts of establishing the shop and making it ready for patients to be served. They have also utilized the services of other individuals and organizations in the operation of the shop.

The public response to this project has been overwhelming and literally tons of good used clothing have been received. To commemorate the opening of this shop, Mrs. Leon Frohsin, President of the Atlanta Mental Health Association, arranged for the Leon Frohsin Shoppes of Atlanta to present a fashion show using the models and apparel from the Frohsin Shoppes with Mrs. Betty Vandiver, the then Georgia's First Lady, assisting Mrs. Frohsin in the narration.

The Apparel Shop has offered much to the patients that they could not have obtained through any other source. The feeling of being well-dressed has given them confidence that they could not have obtained by any other means.

Those patients who work in the offices and other areas are not recognizable as patients since they are not outfitted in State Hospital clothing. Their pride and self confidence is restored to a great extent through this means.

There has been cooperation with Vocational Rehabilitation by providing a "change" of clothing for patients going into outside employment under their sponsorship. This is their only means of a partial wardrobe until they can get their first pay check.

A great contribution has been made to the teen-agers who are attending the classes for exceptional children. Both boys and girls have been given sufficient clothing to make them presentable for the classroom and also to attend functions away from the hospital grounds. It has been possible for them to have formal dances by "lending" evening dresses and shoes to them.

The patients are referred for routine service by the building supervisors in order that the needs of the patients may be adequately met. Both the men and women patients have enjoyed the experience of once again being able to "shop" and to feel "well-dressed" and they have expressed their gratitude for this opportunity afforded them.

This project increased beyond the scope of being handled entirely by volunteers so in April 1963 a full time employee was added to the staff. This will continue as a volunteer activity on an expanded basis under the leadership of the "Storekeeper".

Day Rooms

The project of replacing uncomfortable wooden benches with comfortable and attractive furnishings and literally transforming drab and unsightly day rooms into pleasant and comfortable areas was undertaken by the United Church Women of Georgia the latter part of 1956. Their Day Room Chairman has done an outstanding job during these past six years and as a result of her untiring efforts 54 day rooms have been furnished. The cost of furnishings for the day rooms has ranged from \$600 to \$1500 with an actual discount of 40-60% being allowed by the factory from which the furniture is purchased.

In a letter to the United Church Women, the hospital superintendent wrote, "Barren, cold, drab day rooms do not contribute an atmosphere

conducive to a happy, satisfying state of mind. Fears, anxieties and insecurities are relieved by the kind of background that has been furnished by the United Church Women of Georgia. This provides a foundation so necessary in preparing the patient to psychologically benefit from the available therapeutic procedures".

Staff members have also realized the benefits of this service and have made many requests for additional day rooms to be furnished. There are still many areas yet to be provided with furniture but with the tremendous progress already made it is evident that they will accomplish their goal of having all patients in more pleasant surroundings within a few years.

Christmas Program

Because of the vastness of the Christmas Program for Georgia's 12,000 mentally ill patients at the Milledgeville State Hospital, it necessarily becomes a cooperative affair with a number of departments taking an active part.

The thousands of gifts contributed on M-Day (Mayors' Day), through mental health associations, church, civic and social organizations and individuals are received by the Patients' Benefit Fund personnel, acknowledged by the Business Office, gift distribution is made by the Nursing Department, programs printed through Public Relations, and the church parties are arranged for by the Recreation Department and Volunteer Services office.

The patients look forward to the many activities planned for this season and are grateful to all who make these affairs possible.

Forgotten Patient Program

The Forgotten Patient Program was inaugurated as a means to provide with gifts and remembrances those patients who do not have friends or relatives to give them the "extras" which the hospital does not supply.

The names of patients cannot legally be released to individuals or organizations for this purpose so a system was devised to assign numbers to these patients, the key to which is kept in the Volunteer

Services Office. All mail is directed to the Director of Volunteer Services and is then forwarded to the intended individual.

Pertinent information such as the sex, age, birthdate, height, weight, apparel sizes and the patient's interest is relayed to those desiring to "adopt" patients.

The Jaycettes, Pilot Clubs, Quota Clubs, church organizations and interested individuals have accepted this project as their service to the hospital program. This has been a meaningful project for the recipients and for the first time in many years they had the privilege of such remembrances. The patients have expressed their appreciation verbally and in letters to their benefactors.

Alcoholics Anonymous

In the spring of 1960 a unit of Alcoholics Anonymous was organized at the Milledgeville State Hospital. Since its inception, volunteers from units of six middle Georgia towns have alternated visiting the hospital and conducting the evening's program.

The physicians have cooperated in these activities by referring patients with an alcoholic problem. Since the hospital does not have designated alcoholic wards, it is necessary to provide escort service throughout the hospital for the 80-85 patients who attend these sessions. This is ably done by the Occupational Therapy staff members. These workers also assist in serving refreshments furnished cooperatively by the hospital and visitors.

A follow-up program is being initiated with various AA groups being given the names of alcoholic patients when they are released from the institution so they can make immediate contact with them upon their return home.

Plans have been completed for state-wide anniversary celebrations of this unit to be held at the Milledgeville State Hospital on each second Sunday in August. Three anniversaries have been observed with the hospital personnel and choir taking a prominent part.

The interest and enthusiasm of the volunteer organization insures the hospital of its continued support and assistance to this group of patients.

Social Service

In the spring of 1963 the director of the Social Service Department requested volunteer assistance for taking case histories from families of patients admitted to the hospital for use in diagnostic study. The volunteers would relieve the professional staff of this duty so that they would have more time for work with the patients.

An A.B.S. or A.B. degree was a prerequisite for volunteers. Other qualifications requested to consider in screening were (1) objectivity (2) verbal abilities (articulate) (3) relate well to people in interviews (4) not dominant or authoritarian (5) accepting, permissive, facilitating.

Ten people were recruited and underwent an extensive training course planned by the Director of Social Services. The quality of their work has been outstanding and it is anticipated that these volunteers will make a great contribution to the hospital program.

Recreation

Volunteer Services has assisted in the Recreation programs by arranging for auditorium and ward entertainment groups, picnics and church parties. Of particular interest has been the excellent cooperation with the Woman's College of Georgia. Three groups of students regularly visit the hospital for a bridge club and outdoor activities. The patient response to these young enthusiastic people has been outstanding.

Many church groups have parties and picnics for the patients of their faiths throughout the year. A special note should be made regarding the picnics planned by Mental Health Associations for patients from their counties. Some of these groups will bring patient's relatives for these events. These affairs have been gratifying to both the patients and sponsors.

Occupational Therapy

The most valuable contribution made to this department has been services of artists who have volunteered their assistance.

For several years a local artist has conducted an oil painting class for those patients expressing a desire to learn this phase of art. Occupational Therapy workers and others of the medical staff throughout the hospital made referrals for this service.

In addition to the above class for referred patients, art classes have been organized in five buildings utilizing the services of four artists from Atlanta, a distance of 100 miles, who visit the hospital on a weekly and bi-monthly basis. At the patients' suggestion each has organized into an art club. Of particular interest also is the art instruction that has been provided for the students of the Exceptional Classes for teen-agers who have an IQ of average and above. The response and display of talent were most gratifying. The program is progressing satisfactorily and is a beginning toward the goal of having art classes available to patients in every building within the hospital.

The hospital is indeed proud of the collection of paintings donated by the Artists Associates of Atlanta, Georgia in memory of David Cogland, one of the volunteer artists, who perished in the plane crash in Paris, France along with other cultural leaders of Atlanta. These have been placed throughout the building recently constructed for use as a rehabilitation center.

Music Therapy

The Music Therapy Volunteer Program began in March 1961 with a group of four volunteers organizing a music club in one building. Patients originally selected were those who had little interest in any activity. Rhythm band instruments, marching and simple music games were employed. The interest and response quickly indicated the need for program expansion.

The number of volunteers gradually increased and additional "clubs" were organized in other buildings. Included in the new groups were a music appreciation class and folk dance class that is under the direction of the local county agent who is well trained in a special type of western style of dancing.

All of the clubs meet weekly in the evenings, Monday through Thursday. During each of these sessions a music therapy department staff member is present. Where possible each volunteer team is so

organized that there are at least five to six members participating in each group with one being a pianist, another a song leader and so forth.

The Music Therapy volunteers now number 40. Shortly after the inception of the volunteer program in the Music Therapy Department, it became evident that the group needed to be organized so the fourth Monday evenings were set aside for the purpose of group meetings at which time problems and program planning are discussed. The volunteers have found these meetings to be quite beneficial to them in their work with the patients.

Garden Therapy

The purpose of the Garden Therapy Program at the Milledgeville State Hospital is to use gardening as a therapy for the benefit of the mentally ill patients who need the exercise, renewed interest, a warm feeling of achievement, "the tomorrow look" and a new interest and hobby.

The program was organized in December 1959 with the endorsement and support of the superintendent and hospital staff. The five Milledgeville Garden Clubs accepted this project readily. There are presently twelve patient garden clubs in operation with 500 patients participating weekly under the capable leadership of ninety volunteers. The horticultural work is planned and supervised under the direction of the horticulturist and director of Volunteer Services. The program is financed by the Garden Clubs of Georgia, Inc. This materialized through the efforts of a number of dedicated volunteers who made many trips throughout the state presenting therapy programs to Garden Clubs. A number of Garden Club groups have also made visits to the hospital and have received first-hand knowledge of Garden Therapy and the hospital.

The Executive Board, composed of the chairman, secretary, treasurer, chairmen of each garden club, chairman of alternate programs, horticulturist and director of Volunteer Services meets monthly to plan the work, co-ordinate the activities with the hospital program and sanction all expenditure of funds. These are very purposeful meetings and help to keep the program unified.

The activities are varied and planned to include weekly events regardless of weather conditions making the alternate program a most

important phase. Crafts, games, and movies are the most common of these activities. In addition to the planting, cultivating and fertilizing of flower borders around the buildings, activities consist of flower arrangements for the dining room tables, monthly birthday parties, picnics, teas, visiting the hospital orchards, sightseeing trips on hospital buses and working in the greenhouse.

A number of awards have been made to those associated with Garden Therapy and are listed below:

(1) A certificate of merit was presented by the State Health Department and the staff of the Milledgeville State Hospital to the Garden Clubs of Georgia, Inc., in recognition of the services rendered the Mental Health Program by the garden therapy work.

(2) A certificate of merit was presented to Mr. E.T. Newsome, Horticulturist, Milledgeville State Hospital, by the Garden Clubs of Georgia, Inc. for outstanding achievement in horticulture.

(3) The 1960-61 Garden Therapy award was presented to the Milledgeville Garden Therapy workers by Garden Clubs of Georgia, Inc.

(4) 1960-61 National Garden Therapy award was presented to the Garden Clubs of Georgia, Inc. in recognition of outstanding garden therapy program at the Milledgeville State Hospital.

(5) At the 1961-62 State Garden Club convention, a certificate of merit was presented to Mrs. T.M. Hines, Chairman of Garden Therapy, for her outstanding service to the Garden Therapy program.

(6) Also at the 1961-62 State Garden Club convention, a certificate of merit was presented to the Garden Therapy volunteer workers of the Milledgeville State Hospital for the outstanding service performed in their work with the patient garden club groups.

(7) During the 1962-63 State Garden Club Convention the Garden Therapy Board of the Milledgeville garden clubs was given the Achievement Award.

The program is definitely deserving of all the recognition it has received during its 3½ years of existence. Garden Therapy has become entrenched in the hospital program and has become a permanent phase of many of the garden club activities throughout the state.

Colored Service

The negro patients definitely have not been neglected by the people of Georgia. Contributions that have been made to the hospital have been shared with the negro service. In addition to these donations, members of their own race have been encouraged to provide needed material and equipment for their pleasure and comfort.

The major sources of volunteers have been from among the professional and church people in the Milledgeville area. Garden clubs have been formed in each building. These groups have expanded their gardening activities to include vegetable gardens as well as flowers and related social activities.

Volunteers from Home Demonstration Club have assisted in Recreation Activities. One of the most valuable contributions has been in the "Activation" program where they work highly regressed patients in simple exercises and games.

A unique cub scout troupe has been organized and chartered for a group of boys in the Bostick Building. The chronological age ranges from 8 to 18 years but the mental age is pre-school level. The mother of one of the boys is a Milledgeville resident and is a den mother. Other women of this area are volunteering with this group. Some equipment and uniforms have been donated for use by this troupe.

The cooperation of the staff in the negro service has been outstanding. They, along with the patients, have expressed their gratitude for the privilege of working with the volunteers. They have accepted this as a challenge and have exerted much effort toward making the program successful.

Statistical Information

The number of volunteers and hours spent in volunteer service is as follows: Garden Therapy, 77 volunteers-2949 hours; Music Therapy, 35 volunteers-1624 hours; Art Therapy, 5 volunteers-301 hours; Social service, 10 volunteers-427 hours; Recreation, 23 volunteers-153 hours; Apparel Shop, 38 volunteers-628 hours; 1700 patients outfitted with apparel; Alcoholics Anonymous, 150 volunteers-750 hours; Negro Service, 50 volunteers-456 hours.
TOTAL 388 volunteers -7288 hours.

It is interesting to note that 12 of the 50 volunteers in this service are staff members and give voluntarily of their time to make these extra activities available to their patients.

DEPARTMENT OF OCCUPATIONAL THERAPY

DEPARTMENT PROGRESS

Staff: During this fiscal year five Occupational Therapy Aides have been added to the department, bringing the total to 51 aides and one supervisor. A Registered Occupational Therapist joined the staff as Director of Occupational Therapy on May 1, 1963.

Clinic Areas: Bostick Building opened a new Occupational Therapy clinic and started a program for female patients with the aide using a dining-room area to work with the patients on craft activities.

The Occupational Therapy clinic in the Veterans Building was moved to another location and smaller quarters.

Patients from Whittle Building had been working in a small basement area in Allen Building. This location was not suitable, so arrangements were made to use a hallway area on the first floor of Whittle Building to work with patients from all wards. The Allen clinic was released to the Unit for other uses.

Occupational Therapy service in the Ingram Building was discontinued due to lack of space for working and for storage.

The program in Walker 26 is being conducted on a part time basis, with personnel from 24 and 25 distributing work and giving a minimum amount of help to the patients. There is no item presently available for a full time worker on Walker 26.

Floor plans were reviewed and suggested changes indicated to renovate the Twin Building Dining Room for an Occupational Therapy store room and a combination clinic-in-service area. These were approved, and the work will start in the near future. Addition of this area will result in a better program for patients from the Whittle Building, and will allow patients from other buildings to participate in crafts not available and impractical for their clinic areas.

Furniture and Equipment: New furniture was purchased for Allen Occupational Therapy clinic, and the program reorganized so that 24 additional patients can be accommodated in this small area. A number of power tools for woodwork was purchased for various clinics, and many small tools were added.

SPECIAL PROGRAMS

A number of group activities have been initiated or continued. Emphasis during this year has been placed on the socializing activities as one of the most important phases of total treatment and rehabilitation.

A volunteer carries on the art class in Powell Craft for male and female patients from all buildings on a half day per week basis.

Two patients' newspapers are published on a weekly basis. "The Golden Star" for colored patients, and "The Builder" for white. News-gathering, editing, stenciling, mimeograph, assembly and distribution are done by patients under Occupational Therapy supervision.

A style show was held in the spring of 1963, with 30 patients participating by making and modeling their clothes. A coffee party marked the opening of this event. Refreshments were served to patients attending each of the four shows.

A Fall Festival was held in the auditorium in November, with many patients and members of the community attending. Patients' work was exhibited and many appreciative comments were received.

Christmas parties were given for the patients in most of the Occupational Therapy clinics, with refreshments furnished by the hospital. In addition, many guests contributed home-made cakes and cookies.

COOPERATION WITH ALLIED ACTIVITIES

Occupational Therapy personnel continue to escort patients to the weekly A.A. meetings conducted by volunteers.

Every afternoon, patients were escorted to and from recreation activities by Occupational Therapy personnel, thereby closing all clinics one-half of every day. Occupational Therapy personnel also cooperated with the Recreation Therapy Department in giving picnics and holding Field Days.

Many of the Occupational Therapy personnel work on Sundays in order to escort patients to church. This resulted in compensatory time being given during the week, thus effecting the treatment program.

IN-SERVICE PROGRAMS

Monthly staff meetings were established for all Occupational Therapy personnel.

Two of the Occupational Therapy personnel attended the twelve hour Civil Defense Training Course. Two were guest at a remotivation session in Holly Building.

Orientation lectures on Occupational Therapy were given to members of active departments as follows:

One Music Therapy Intern, One hour lecture, one hour tour

34 Social Service personnel, one hour lecture

83 Student Nurses, one hour lecture

75 Psychiatric Aides, one-half hour lecture

COMMUNITY ACTIVITIES

The department participated in the Career Day programs for high school students, giving them a brief orientation and tour. Occupational Therapy personnel acted as guides for groups scheduled by the Public Relations Department, as well as for Emory University students on a monthly basis.

Patients' work was entered in the Ceramic Show at Warner Robins, Georgia, and won four third-place ribbons in blind competition. Much interest was expressed by members of the public in the program at the hospital.

Exhibits were set up at the Southeastern Fair for State Hospital Day. A meeting was held with officials of the Southeastern Fair to plan our space and program for fall, 1963. A television show was taped at WMAZ-TV in Macon with the Occupational Therapy Director participating. This tape will be presented during the next fiscal year as part of a feature series on the hospital.

PROFESSIONAL ACTIVITIES

Eight Occupational Therapy personnel are members of the Georgia Occupational Therapy Association. They attended the annual meeting in Pine Mountain, Georgia during May.

Two of the Occupational Therapy personnel were appointed to a committee on accreditation of Occupational Therapy Assistants, with the Occupational Therapy Director serving as advisor to this committee.

The Occupational Therapy Director has accepted an appointment as consultant to the Atlanta Occupational Therapy Clinic.

FINANCIAL STATEMENT

Receipts from sales	\$ 23,349.46
Inventory on hand	<u>9,623.00</u>
Total	\$32,355.69
Paid invoices	<u>30,724.55</u>
Balance on hand	\$ 1,631.14

DEPARTMENT OF MUSIC THERAPY

One of the major advances in the Music Therapy Program during the past year was the opening of the Music Therapy Building on August 1, 1962. Located immediately west of the Auditorium, it provides easy accessibility to the Auditorium facility and general Hospital grounds. The building itself, a former warehouse and engineering office, has been completely remodeled to meet the needs of this program and is air-conditioned throughout. It contains five patient practice rooms, three staff teaching studios, an ensemble room seating over one hundred for major group activities, offices and a specifically designed music library. The use of this building has enabled the Music Therapy Department to expand its program, servicing well over a thousand patients weekly in this central unit in addition to the many patients receiving music therapy through regular weekly ward programs.

There has been a continued expansion of equipment and supplies during the last year. The Music Therapy Building has been completely furnished including ten new Story & Clark studio pianos, five new steel desks, over 100 contour chairs and numerous other pieces of necessary equipment. The addition of greatly needed new vestments for the patient mixed chorus, one hundred cathedral purple cassocks and white cottas, has helped to give this group a sense of real importance and distinctiveness within the Hospital framework. In the instrumental division, the addition of twenty new Conn band instruments is enabling us to greatly expand this area of therapeutic approach to the patient.

In late August 1962, a Mason & Hamlin concert grand piano was purchased for use in the Auditorium. During the past year this has enabled us to present several outstanding programs from the Music School at the University of Georgia, two nationally known concert pianists as well as other special music programs including patient groups for the patients of the Hospital. Several other acquisitions of needed music equipment have also been added.

One of the major needs of the Music Therapy Program has been the development of its music library. An important factor in a Music Therapy Program is the quality and standard of music which is used in the therapeutic approach to both the group and individual patient. A conscious effort to maintain a quality and standard of music which

is both stimulating and challenging to the adult patient has been uppermost in the selection of the development of this music library. To date, the choral music library contains over 200 selected works from every phase of choral literature as well as ten oratorios and cantatas. The instrumental music library has been developed with a wide selection of outstanding works from which to draw. Careful selection of technique books for use in individual therapy has enabled this area of approach to expand rapidly. While the present music library has developed rapidly, it will necessarily have to be further expanded in order to meet the needs of the growing program in Music Therapy, in anticipation of the decentralization of this program to the several Units of the Hospital within the next year.

On April 1, 1963, a Registered Music Therapist joined our staff and again this year we were fortunate in securing the services of an instrumental consultant for a two-month period to assist in developing this area of the program. The addition of a Psychiatric Aide, with over two years experience in techniques of patient care, in April 1963, has been of significant assistance in patient supervision, picking up patients at ward buildings, the operation of the music library, together with several other detailed areas which function more efficiently. A negro musician with a degree in music education was employed as a summer position and has developed an excellent music program for the colored patients of the Hospital. It is hoped that we will be able to obtain this person on a permanent basis as a Music Therapy Aide to continue the outstanding work which has thus far been accomplished.

On May 1, 1963, the Clinical Training Program in Music Therapy was finally approved by the National Association for Music Therapy, Incorporated and the National Association for the Schools of Music. The first intern, from Florida State University, arrived in mid-May to begin the six-month training period. This program is established for students in music therapy degree programs, the curricula of which requires a six months clinical training program in an approved psychiatric music therapy setting. We are pleased that this program was accepted and approved so rapidly.

A system of patient referrals by the psychiatrist has been established in several Units of the Hospital thus creating a more therapeutic approach to the patient through a closer communication with

the music therapist and the psychiatrist. A greater understanding of the Music Therapy Program, its aims and goals for patient care is thus developing between the psychiatric staff and the Music Therapy Department.

During the past year the patient chorus presented Part I of "The Messiah" by G.F. Handel and the "Requiem" by Gabriel Faure as well as singing regularly for the Sunday Worship Services in the Auditorium. On June 27 the patient chorus and band presented a joint program, hailed as outstanding by many people who attended.

One of the outstanding features of the Music Therapy Program at the Hospital is its volunteer program. Coming principally from the community of Milledgeville, some forty volunteers meet weekly in small groups on their assigned wards for music and social programs with the patients. It is difficult to estimate the vast amount of good done by these very dedicated people or the number of patients thus reached and thereby helped through this important part of the program.

In the coming year a staff growth from the present ten to sixteen full-time positions in Music Therapy is anticipated and this will enable a marked expansion and development in the total Music Therapy Program.

DEPARTMENT OF RELIGIOUS SERVICES

In this initial year of its existence the Department of Religious Services had three objectives: The definition, organization, and implementation of services to be provided by the department; the recruitment of a professionally trained staff; and, the communication of the role and function of this department to the staff of the hospital as well as to the religious community of the state. All of these objectives have been accomplished in accordance with the plan and schedule.

The department has been organized to provide the following services to the institution: pastoral care of patients and prisoners, interpretation and evaluation of patient religious ideation and behavior, therapy, educational programs for clinical staff and clergymen, research, and contributions to the public relations program of the institution.

An appropriate program of pastoral care, including regular worship services, pastoral visitation, counseling, and religious education, has been initiated in every area of the hospital.

Chaplains of this department have been integrated into the clinical staffs of the various units of the hospital and a system of referrals to and from other members of the clinical staff has been established.

Five separate training programs for clergymen, ranging from short orientation courses to residency programs, have been instituted and forty-two clergymen have participated in these programs to date. Full accreditation by one national accrediting agency has been secured and provisional accreditation has been granted by a second agency. This dual accreditation represents the first such multiple accreditation achieved by a state hospital. Working agreements have been established with several theological seminaries and consultants from these seminaries have been appointed as members of the staff of this department.

Several research projects in the field of the pastoral care of the mentally ill are in the initial stages of planning and development.

The members of this department have participated in numerous community, church, professional, and mental health meetings throughout the state as resource persons and representatives of the hospital.

A staffing schedule utilizing the A.P.A. recommended ratio of one chaplain per 500 patients has been established for the department. The initiation of this schedule has resulted in the addition of three professionally trained and accredited chaplains to the staff of the department. In addition, the part-time service of a Catholic Priest has been clarified and placed on a more equitable basis and the part-time service of a Jewish Rabbi has been secured.

Construction of five chapel facilities housing seven sanctuaries, offices, and training areas was begun in November. Official groundbreaking ceremonies were held in December in conjunction with the annual M-Day program. This department has provided continuous counsel and assistance to the Chapel of All Faiths Foundation, Inc., the charitable organization responsible for the construction of the chapels.

DEPARTMENT OF VOCATIONAL REHABILITATION

The Vocational Rehabilitation Program has developed from a staff of one Rehabilitation Counselor in 1960 to a staff now of nine. The Program, in addition to a general Supervisor, includes five Rehabilitation Counselors, three Vocational Evaluators, and a Supervisor of Vocational Training. In addition to the full-time staff, there are consultants in psychiatry, clinical psychology, and research psychology. The Program which was officially launched on July 1, 1961 is a Research and Demonstration Project largely supported by funds from the Federal Office, Vocational Rehabilitation Administration. The plan further represents a united, cooperative effort on the part of the Milledgeville State Hospital, a division of Mental Health in the Georgia State Department of Public Health and the Georgia Vocational Rehabilitation Agency, a Division of the State Department of Education.

This Program is demonstrating the therapeutic effectiveness of the provision of comprehensive vocational rehabilitation services concurrently with other therapies. Primary goals of the Department are: (1) Screening and selection of patients for the VR Program. Generally, only those patients with good prognoses for eventual return to society as productive members will be accepted for services. (2) Evaluation of each selected patient's vocational potential. (3) Rehabilitation counseling and guidance for all Clients on a continuous basis as needed. (4) Trial work experiences under supervision and observation in sheltered settings or in real work situations as an evaluative measure of vocational potential, primarily as a medium for building work tolerance and positive work attitudes and habits. (5) Interaction with other team members in preparation of the patient for release from the hospital and for community adjustment. (6) Referral to local rehabilitation counselor serving the area to which the patient will return. At the time each patient, participating in the Program, is judged ready to leave the hospital, he is referred to the local rehabilitation counselor who utilizes his own agency's resources and also helps coordinate other community resources for assisting the patient in securing the vocational training and/or vocational placement most consistent with the individual's personality needs and abilities. A complete realm of after-care services are provided where resources are available.

During the 1962-63 fiscal year, this department gave consideration to 669 patients. Combined pilot studies reflect on the relative effectiveness of VR services given to patients here in the hospital as opposed to a similar group that did not receive such services:

	<u>Experimental</u>	<u>Control</u>
Working or in training	82%	35%
Job performance satisfactory	84%	27%
Present job better than job held prior to hospitalization	51%	15%
Mental condition better than prior to hospitalization	90%	37%
Readmitted or still in hospital	22%	40%

These studies strongly indicate the value of giving vocational rehabilitation services to patients in the State Hospital setting.

Opening of the Yarbrough Rehabilitation Center has been delayed until September 1963. This Center, devoted to the psychosocial and vocational rehabilitation of selected patients, will house approximately 300 men and women, all of whom will be feasible and eligible for VR services. Screening teams, consisting of representatives from all disciplines, will make the selections. In addition to other VR services, a formal vocational training program will be available for those patients lacking in job skills. When a patient-student is ready for release from the hospital, he may return home and have his school credits transferred to the local "Area Trade School", or other appropriate training facility.

Courses now being considered for offering include:

- | | |
|-------------------------|------------------------|
| 1. Automobile Servicing | 5. Cosmetology |
| 2. Barbering | 6. Custodial Services |
| 3. Carpentry | 7. Distributive Trades |
| 4. Clerk-Typist | 8. Domestic Service |

- | | |
|------------------------------------|------------------------------------|
| 9. Drafting | 13. Machine Shop Practice |
| 10. Electrical Appliance Servicing | 14. Practical Nursing |
| 11. Home and Family Management | 15. Radio and Television Servicing |
| 12. Junior Accounting | 16. Secretarial |

The majority of VR patients-clients will live in the Center, although only those patients needing refresher or formalized training will actually be enrolled in the training program. Some patients, who may benefit most by remaining in their respective units, will be worked with there, just as in previous years. Many patients will receive all of the therapies in their respective buildings while receiving VR services during the day at the Center.

Plans for the coming year include activation of the Center Program and further departmental expansion which will include the hiring of additional staff for the counseling, evaluation, work adjustment, and training areas. Special public relations programs will continue as will the orientation programs at MSH for Georgia's local rehabilitation counselors. Present staff will continue utilizing scholarships and other stipends to acquire additional professional training.

DEPARTMENT OF EDUCATION

The Department of Education is under the direction of the assistant superintendent, Dr. James B. Craig, and consists of two main phases: the in-service training program which includes the classes and courses conducted with professional staff and personnel, affiliate nursing program, psychiatric aides training class, and other similar in-service training, and secondly seminars for college and high school students, and adult groups of various kinds including ministers, peace officers, civic groups, mental health directors, and school guidance counselors. Responsibility for seminar programs for outside groups is shared jointly by the Departments of Psychology and Public Relations. This program is reported on fully in the Public Relations Department section of this report.

Residency programs in psychiatry affiliated with Emory University Department of Psychiatry and the Department of Psychiatry at the Medical College of Georgia continue to be effective in furnishing a corps of trained physicians for the institution. The nursing affiliate program continues and is reported in detail under the Department of Nursing Services.

The in-service training program for foreign medical staff members studying for the ECFMG examination continues and a number of medical men passed this examination since the last annual report. This is now a necessary part of the requirements for institutional medical practice in Georgia.

Orientation programs for public health nurses, visiting school teachers, and other groups relating to the aftercare program are continuing under the supervision of the director of social work. Residency programs in clinical psychology in cooperation with the Universities of Georgia, Tennessee, Alabama and Florida as well as an ophthalmology residency in cooperation with the U.S. Air Force Base in Lackland, Texas are continuing to provide the hospital with professional personnel in these areas.

Residency and training programs in social work, music therapy, occupational therapy, and recreation are detailed under the various departmental reports.

DEPARTMENT OF RECREATION

The Recreation program has two primary aims. These are to assist the doctor in getting his patients well; and to make life as meaningful and as satisfying as possible for the patients who must remain in the hospital. These aims are accomplished by providing the patients with a variety of activities.

The Volunteer program was expanded during the year. There were three groups which worked with the Recreation Department to provide activities for patients. In addition to the group continuing to work in the Freeman Building, one group worked with the Arnall Building patients and the other group worked with the Green Building day room patients. There was an average of 5 volunteers in each group who worked with about 35 patients.

An Intra-Mural Softball program was instituted this year. Teams composed of male patients from 4 of the men's buildings play once a week. This activity has developed team work and morale in addition to the other benefits. There are 15 players on each team. However, the number of patients watching these games average about 400.

Our ward movie program has increased to 1429 from 1258. These movies are shown to the patients that are not able to come to the auditorium activities.

The number of picnics remained about the same, with each building having at least one picnic. The number of patients has increased from 130 to 150 per picnic. Also our cook-outs increased over the past year. Each ward and special interest groups benefited from these activities.

The Card Club has continued to be a weekly function with the membership now being from 69 to 75 patients.

Our work with the activation groups has continued. There are six groups in this program. An employee of this department works with each group twice weekly. The number of participants in each group will vary, but the average is 40 or 45 patients.

During the past fiscal year a total of 1,119,327 patients participated in the Recreation Department activities. This included the participants in each phase of the recreation program.

This department cooperated and coordinated with other departments whenever possible. Such as the Volunteer Department in having picnics and ward activities, the Music Therapy Department in having special musical programs and the Occupational Therapy Department in displaying and presenting programs.

This department is also responsible for the physical education program for the hospital. This program needs to be enlarged and expanded. At the present time the only patients in this program are the special education students.

DEPARTMENT OF BIOSTATISTICS

Several improvements have been made in the past year in a continued effort to provide the hospital with adequate and efficient medical records and statistical services. The central medical record department has been moved from the second floor to the first floor of the Powell Building. This new location is more convenient for the majority of the hospital staff who use the medical records most.

Beginning with the records of patients admitted on April 1, the correspondence regarding patients is being filed in the same folder with the clinic portion of the record. This makes for a complete patient record filed in one folder, and staff members who must use these records do not have to go to two offices to get the patient's complete record.

All active records are now filed on shelves. This has resulted in a great saving of space, since records filed on shelves take up considerably less floor space than when filed in drawer-type cabinets. Shelf filing also increases the speed and accuracy of pulling and refiling records.

It is primarily through the utilization of time saving systems and equipment and the streamlining of work procedures, that the medical records department has been able to handle an increased work load. The work load this year has been seventeen per cent above last year's as a result of increased patient movement alone. An increase in the number of patients carried on the books has made for additional work for the department. Another factor which has placed increased demands on the services of the medical records department has been the addition of professional personnel-physicians, social workers, psychologists, and chaplains. As more professional persons become involved in the care and treatment of patients there is a proportional increase in the use of the records.

During the year approximately 5,000 release summaries on discharged and furloughed patients were prepared. These were mailed to the appropriate local health departments for use in follow-up services to released patients.

The Biostatistics program continues to provide the hospital with current patient statistics through the publication of the monthly statistical report and by providing statistical data and consultation to staff members conducting studies and research projects.

The Biostatistical Analyst appeared on the program of the Thirteenth Annual Conference of Mental Hospital Statisticians held in Portland, Oregon, in June, reporting on the utilization of patient statistical data routinely collected at this hospital.

DEPARTMENT OF RESEARCH

Research at Milledgeville State Hospital may be divided into two main areas: clinical research which is done on the wards by individuals and participated in by members of various professional disciplines, and medical genetics and pharmacology which operates as a separate division under the Department of Physical Health. Organizationally, the Research Division is directly responsible to the superintendent.

DEPARTMENT OF MEDICAL GENETICS

This department now has facilities for tissue culture, photomicrography, electrophoresis and paper chromatography. Additional equipment to be added in the near future includes a Fels Dermometer for measuring sensitivity to the environment, a Voice Analyzer for studying voice changes in patients, and a wide range of motion picture and still photographic equipment.

Research into the causes of Huntington's Chorea and similar investigations on Mongoloid patients are progressing. Tissue cultures have been made on blood from these two types of patients. The patients with Huntington's Chorea have shown no chromosomal anomalies to date. The Mongoloids have all been of the triploid-21 type. All patients examined were tested for blood-groups: AB, MN, Rh types, C.D.E., but without unusual findings.

Dr. Clyde Keeler, Medical Geneticist, accompanied by Dr. Donald Moyer, Chief Dermatologist of the Gorgas Hospital, studied Moon-child albinos in San Blas, Panama. As a follow-up of this program, six albino Cuna Indians and six controls were brought to Milledgeville State Hospital and studied by eighteen specialists of doctoral rank with a view to discovering if certain types of psychosomatic behavior can be isolated in these individuals. A number of differences between the albinos and the controls were verified in the study, some of them being purely of genetic origin while others resulted from environmental factors. The project is financed by a grant from NIMH.

DEPARTMENT OF NEURO - PSYCHO - PHARMACOLOGY

The main effort of this laboratory was dedicated to the investigation of phenothiazine tranquilizer drugs. Since there were no chemical methods available which were reliable or sensitive enough for the identification or quantitation of these agents, a new spectrophotofluorometric procedure was developed which proved to be highly sensitive. Part of this work was published in *Analytical Chemistry* 35:554, 1963.

The fate and distribution of various tranquilizers within the body of laboratory animals was studied by means of fluorescence analysis. The method proved to be useful for investigating the penetration of the placental barrier in pregnant animals and the uptake of the drugs in the different organs of the fetuses.

Research papers published included Albinism, Xeroderma, Pigmentosum, and Skin Cancer by Dr. Clyde Keeler who presented a paper on The Incidence of Cuna Moon-Children Through 281 Years at the Annual Meeting of the American Academy of Mental Retardation held April 6, 1963 at the Kennedy Child Study Center. The Research Bulletin containing 26 pages was published in September 1962 and contained reports by nine authors.

DEPARTMENT OF CLINICAL RESEARCH - MEDICAL - SURGERY

Research done in the Medical-Surgical Department during the last fiscal year included a survey on Cardio-vascular Study in 1000 Patients of M.S.H. and Persantin I. V. affect on the Electrocardiogram both by Dr. Sergio Alvarez-Mena; A Thiosulfate Diluent for Wright's Stain by Dr. J.G. Bohorfoush; and Isonizid Prophylactic Study by Dr. M. Majanovic. The latter study included 6959 patients since April 1958. It included 37 white male wards, 14 colored male wards, 25 white female wards, and 16 colored female wards.

PSYCHIATRY

"In-Service Training in State Mental Hospitals and Progress Report of Milledgeville State Hospital" by Dr. Irville H. MacKinnon.

RELIGIOUS SERVICE

Chaplain Douglas C. Turley, Jr., head of the Department of Religious Services, has completed a study on "Religious Ideologies of Emotionally Disturbed Persons" which is awaiting publication.

CLINICAL PSYCHOLOGY

A wide and varied program of research is carried on by the Department of Clinical Psychology and consist of three phases: (1) Staff Research-in which each member of the staff is responsible for at least one research project during the year. (2) Active assistance is given to outside researchers which includes a joint project with the New York Center for Research in Mental Health gathering data to compare the reactions of normal people to psychotomimetic drugs in comparison with the reactions of people who have had actual psychotic experiences. In collaboration with the University of Florida data was collected in regard to the incidence of depersonalization in psychotics and making a comparison with normals. With the University of Tennessee, data was collected on the developmental history of various diagnostic groups. (3) Programmatic Research which involves obtaining data regarding behavior indicative of mental pathology as there is evidence that many pathological symptoms are actually not uncommon among normal individuals.

Papers published during the year included: Manipulation of verbal behavior without reinforcement and effects of reinforcement of the defensive denial of paranoid attitude by Dr. John L. Bernard; Etiological factors in the developments of adult male homosexuality by Dr. Harold E. Edwards; Manipulation of direction of speech in a neuropsychiatric group and The stability of schizophrenic speech in a standardized interview by Dr. John E. Hannon; The use of enforced speech in the production of emergent compliance by Dr. O.H. Harsch; The differential effects of stress on blind and seeing people by Dr. T. W. Lucik; An heuristic classification of stuttering by F.L. Madison; Repression: experimental studies since 1943 and Vocational rehabilitation as a critical point in the rehabilitation of the mentally ill patient by Dr. H. F. Stewart; and, Survey of attitudes in a state psychological association by Dr. R. W. Wildman.

PUBLIC RELATIONS

"The Milledgeville Story" by Ray D. Brown.

PATIENTS' LIBRARY

During the past year 983 books and many magazines have been added to the catalog of the patients' library. These resulted from donations by the Georgia Department of Public Health, the Baldwin County Library, and private citizens.

Several small libraries are being set up in the various hospital units from duplicates. The total number of volumes now includes approximately 22,000. It is hoped eventually that a small library will be available to the patients of each individual unit.

DEPARTMENT OF PERSONNEL

There was a considerable expansion in employment at Milledgeville State Hospital during the fiscal year ending June 30, 1963. The number of regular employees on June 30, 1962, was 2,545 and on June 30, 1963, was 2,688, an increase of 143. About two-thirds of the increase was among the Attendant classes but there was also improvement in the recruitment of professional personnel in some categories. The number of physicians was raised by ten and the number of both professional psychologists and social workers was exactly doubled.

The following is a tabulation of personnel actions during the year.

Appointments	604		
Transfers	146		
Promotions	100		
Demotions	25		
Separations	426	including	316 resignations
			65 dismissals
			28 retirements
			5 transfers to other agencies
Rate of turnover	17%		12 deaths

A figure obtained by subtracting separations from appointments will not balance with the increase in total employment since the latter is based on employees in pay status and does not include those on leave of absence without pay on June 30, 1963.

An adjustment in salary affecting almost all of the employees of this hospital was made on July 1, 1963. This resulted from completing the adjustment to the Merit System pay plan of August 1, 1961, which had been delayed due to lack of funds. The increase in pay in most cases was about four per cent.

During the year a major revision of the Dental series was made in cooperation with the State Department of Public Health and the State Merit System. This resulted from a detailed study of dental classes in the entire Health Department and the development of a coherent series for use on a department-wide basis. This produced a better classification plan for both dentists and auxiliary dental personnel. The Pharmacist series was also revised and adjustments were made in salary levels in an attempt to deal with what has been a very difficult area of recruitment.

The first year of coverage under the State Employees Health Insurance Program was completed with generally excellent results. It was necessary for the Personnel Office to assist some employees with their claims but for the most part claims were processed and paid with little difficulty. This program has proven to be one of the most important and beneficial fringe benefits ever granted our employees.

A tabulation of personnel of the hospital by type is shown in the statistical section of this report.

DEPARTMENT OF BUSINESS ADMINISTRATION

The per diem cost for the fiscal year for Milledgeville State Hospital has risen from \$3.29 to \$3.68 with an increase of appropriations from the state of Georgia from \$13,750,000 to \$14,356,000 which increased by institutional income resulted in a total of approximately \$16,000,000 net maintenance expenditures and state funds.

Major renovation of the Washington and Boland Buildings has been completed and extensive renovation work has been done in the Jones Building. The shop area is almost complete and during the next year it will be possible to move maintenance forces to this area. We are continuing extensive work on renovation steam lines, equipment rooms, and other necessary areas and will renovate the Howell Building as soon as these patients are moved into new quarters. This building will then become a part of Unit 3 and will be used to house colored male patients.

The number of acres in vegetables has been considerably reduced and acreage thus saved has been put into additional pasture and grass land. We are presently growing out on hospital pastures approximately 600 beef steers which were purchased for this project or were first calf bulls from Holstein-Angus cross. During the fall we will feed out these steers and slaughter this beef in our abattoir. Accurate cost records are being maintained on this operation and we are of the opinion that it will be an extremely economical way of providing beef for the institution. If the project is successful, we hope to double the herd during the next year.

The central kitchen building has been completed and the equipment is being installed. As soon as installation is complete and food carts are purchased, preparation for all the meals of the institution will be begun..

During the year the number of white male prisoners employed at various places in the institution has been reduced. Considerable thought is being given to discontinuing completely the use of white male prisoners and if this is done approximately 300 additional employees will be needed in this department.

Additional funds will be needed in the operation of the central kitchen to upgrade the quality of food prepared and to furnish as soon

as possible portion controlled meats and frozen fresh vegetables rather than canned vegetables now being used. Reports of the various administrative units follow.

DEPARTMENT OF BUSINESS MANAGEMENT

The Division of Business Management is comprised of the following service units;

- Accounting Department
- Warehouse and Receiving Department
- Clothing Issue
- Motor Dispatch Unit
- Laundries
- Mattress Factory
- Post Office
- Print Shop
- Sewing Room
- Shoe Shop
- Telephone Exchange
- Procurement and Property Office

These units generally render routine services for all other divisions of the institution, but many special requests and seasonal requirements must also be performed. Continuous study and observations help to bring about minor changes in methods, schedules and personnel always seeking to improve and increase services to the institution.

Maintaining effective cooperation and efficient service to the other divisions is the primary objective of the Division of Business Management.

DEPARTMENT OF ENGINEERING - The department of Engineering under a recent reorganization now consists of five divisions including construction, mechanical, electrical, civil, and building maintenance.

CONSTRUCTION ENGINEERING

The Construction Engineering Department has sixty eight (68) employees in the Carpenter Shop, Wood Shop, Paint Shop, Sheet Metal Shop, and five (5) Construction Crews.

This department completed four new personnel dwellings. These houses are brick veneer, 4 bedrooms, 2 baths with ceramic tile walls and floors, and a central forced air heating system. The market prices of these homes are approximately \$20,000.00 each, and are built for Staff Personnel at the Milledgeville State Hospital.

The Jones Building Operating Suite was completely renovated so as to meet the requirements of the National Fire Protection Association and Joint Commission on Accreditation of Hospitals. This new suite has three Operating Rooms, one Scrub Room, one G.U Room, Recovery Room, Nurses' Rest Room and Lounge, also Doctors' Rest Room and Lounge. All requirements were met where ceramic tile, static conductive flooring, air conditioning and heating were installed.

The Engineering Department is in the process of converting the existing buildings under a Master Key System. This was necessary as several buildings could not be rekeyed under their original system as this hardware was no longer being made. During the past year the Cabaniss, Bostick, Arnall and Ingram Buildings were relocked and rekeyed under the Master Key System to conform with our other new buildings. This key system will continue until all buildings are relocked and rekeyed, which will require several years before completion.

Funds of \$20,000.00 were made available for capital improvement of the Boland and Washington Buildings. These buildings were extensively renovated. Twenty completely new ceramic tile bathrooms with new fixtures were installed. This was urgently needed as the existing bathrooms had plastered walls and concrete floors. All wards were completely painted also Dining Rooms, Offices, and the exterior of both buildings. The Washington Building Dining Room ceiling was replaced with a suspended ceiling, this area was approximately ten thousand square feet.

The old Engineering Department Building was completely renovated for the Music Therapy Department. This building 109 feet by 26 feet was gutted and rebuilt containing 5 Studios, 4 Offices, one Music Library, and one large group Rehearsal Room. Also, a forced air heating and air conditioning system was installed in this building.

The following buildings were painted by Hospital Forces: Howell Building exterior, "P" Ward Whittle Building, six Offices and Dining Room Bostick Building, Howell Apartments 2,3, and 4, Allen Building Basement, interior Rivers Laboratory, 5 Offices and 4 baths Holly Building, Wards 2 and 5 Powell Building, Lobby and Dining Room Allen Building, interior Dental Clinic, Hall and Dining Room Arnall Building, House No. 31, 297, 129, 13, 161, 60, 100, 131, 145, 153, and 155, Walker Building Wards 24, 25, 26 and stair wells, Fire Station, Police Station, Ambulance Service, Wards 4, 5, 6 and 7 Boone Building, also, 8 apartments in the Boone Building, 446 beds, 500 coffins and 71 desks.

At present the Paint Department has nine (9) Painters. This is inadequate as there are twenty-three dormitory buildings plus the service building that are constantly in need of painting on the main campus. In the coming year funds should be made available for a minimum of twenty (20) painters that are desperately needed.

Renovation of the Tenth Ward was completed during the year 1962. This building will now house 200 patients, with a total square footage of 25,000 square feet. Concrete floors were installed through out, complete ceramic tile patient bath rooms were furnished with new bath fixtures. The Dining Room and Food Preparation Area was rebuilt as well as the Boiler Equipment Room. The entire building now has a new lighting and steam heating system.

In addition to the above work, 1,529 Maintenance Work Requests were received and completed by this department.

CIVIL ENGINEERING

The Civil Engineering Division is responsible for the preparation of civil engineering plans, the operation of the water filtration plant, the pumping plant, water and sewer systems, heavy equipment for grading and materials handling, drainage, streets and roads, and the operation of a labor pool to support other divisions.

During this fiscal year complete plot plans were prepared for five Chapels and a new childrens building sites. Additional plans were prepared for the Shop Central Site and roads.

Some of the major accomplishments of the year were: The grading of a new road from near the Bostick Building to the new Shop Center with a large diameter culvert on Finnegans Creek; the grading of two equipment and materials storage areas and a Planing Mill site in the new Shop Center; grading and soiling of roads leading to the laying project, and the new residential area near the Oconee River; grading of the parking area, street and lawn area at the new Central Kitchen; completed filling in and compacting earth in the Tenth Ward for paving with concrete; resloped and grassed tall banks adjacent to the Washington Building and the Tenth Ward; graded sites and yards of new residences started this year; laid water mains from old Shop Road to Lawrence Road completing circumferential main system, from Lawrence Building to the new Shop Center area and the broiler project, to all new major buildings and extended ones in residential area; sewers were laid for the Shop Center area, the new major buildings from the Colony Farm Dormitory and dairy to the new Oxidation Pond, and to the five new Chapels; ditch excavation was accomplished for gas mains to the new Shop Area; new kitchen, and residential areas; storm sewers were installed in the Yarbrough Building area, the sanitary fill area and in the Boone Building basement areas; excavation for telephone underground lines were made to the Yarbrough Building and the Central Kitchen.

Other normal services have been carried on continuously since this division furnishes heavy equipment, ditch digging, excavation, sewer and water main maintenance, water plant support, street and road maintenance and movement of heavy objects.

These accomplishments have been made with the normal personnel and equipment assigned to this division.

ELECTRICAL ENGINEERING

The Electrical Department has one (1) Foreman, One (1) Motor winder, five (5) Electricians and two (2) helpers.

It is responsible for the maintenance of the Primary Distribution System, the maintenance and repairs of all electric motors, all new electric installation on any new or renovation work accomplished by hospital forces, and all electrical maintenance on all buildings not housing patients.

During the past year the major projects accomplished by the Electrical Department were: Wiring of new Surgical Suite of Jones Building, wiring 4 new personnel dwellings, rewiring 4 old personnel dwellings, rewiring bathrooms and offices in both the Washington and Boland Buildings, the installation of stand-by generator and distribution system in the Jones Building, and the installation of sub-stations and primary feeders for the new Central Kitchen and the Yarbrough Rehabilitation Center.

Also, during the year there was accomplished by contract the following: Rebuilding approximately 1 mile of primary distribution line, rebuilding 4 transformer stations and the building of the sub-station and primary feeders for the Chapels now under construction.

For the coming year we have plans prepared for the wiring of the buildings at the new Central Shops. Plans have also been prepared for the rebuilding of approximately 2 miles of primary distribution lines. It is also planned to continue rewiring the older personnel dwellings.

MECHANICAL ENGINEERING

During the past year normal routine maintenance was performed by the various Departments.

The major projects accomplished were the installation of the air conditioning, piped oxygen and heating system in the Jones Building Operating Suite. The Plumbing Section installed new lavatories, showers, wash sinks, sterilizers, washing machines and other items in the Operating Room, Central Supply and the east side of the building.

The Refrigeration Section undertook the maintenance of three absorption units. These units are of large capacity and is something new to this Section. This Section also installed the piped oxygen system on the east side of the Jones Building. Three compressors at the Lawrence Building Cold Storage were overhauled. One compressor was overhauled at the T.B. Laboratory. A new 15 ton unit was installed in the Educational Building.

The Plumbing Section installed the plumbing in all the new personnel dwellings built during the past year. The new sewer line was run in the Cannery which took part of the Cannery off a storm sewer system. Various sections of the hospital gas system were replaced. Some work was done in the buildings to supplement the Maintenance Men. All gas stoves, ovens, and deep fat fryers are maintained by this Section.

The Garage Section rebuilt many pieces of heavy equipment in addition to the regular vehicle maintenance. The unit of the Colony operated with the help of prisoners until they were replaced with patients.

The Steam Plant operated during the entire heating season without a major breakdown. The Winter was an extremely cold one and stand-by fuel oil usage was above average. The boilers in the new plant required brick work replacement. Several tubes in one of the boilers also need replacing.

Several valves in the new steam distribution system needed replacing and a new section at the Arnall Building addition is to be rerouted thus completing the steam circuit.

DIVISION OF ENVIRONMENTAL SANITATION

The hospital milkshed has attained an approved milk sanitation rating of 90 plus. This rating is the result of physical improvements and continual close supervision, inspections, and laboratory examinations at the dairy farms and pasteurization plant. Some of the physical improvements at the dairy farms were the installation of vacuum breakers for the protection of the water supply, the replacement of worn distribution pipes, the resurfacing of the mangers, and the painting of the dairy buildings. In the pasteurization plant, some of the improvements were the sealing of the sweet water tank and installation of a vacuum breaker for the protection of the milk and the water supply. Seals have been provided for all milk dispenser cans, and a new can washer has been installed in the plant.

The sewer stabilization pond at Colony 1 has been completed and is in operation. This provides one segment of the hospital including the dairy farm, patient buildings, and dwellings in the area, with approved sewage treatment process.

Equipment and facilities in food service have been improved. One of the major accomplishments was the centralization of the dishwashing and cleaning area in one of the most populated buildings. This dishwashing and cleaning area was completely equipped with stainless steel dish-tables, sinks, automatic peg type dishmachine, carts and dish racks for the cleaning and transportation of food service utensils to the wards. Other improvements include the installation of coffee urns in five dining rooms, the repair and installation of steam tables, the replacement of old wooden dishracks with lightweight plastic-coated chrome-steel racks, floor covered, walls and ceiling painted, a number of new dishmachines put into operation in some dining rooms. One dining room was enlarged and renovated throughout.

The Refuse Collection Service has extended to include the new dormitories and apartments, and new dwellings. Three new trucks, one for trash collection, and two for garbage collection, replaced three older trucks. The disposal of refuse and trash is by the sanitary landfill method. The steam injection system in all the garbage trucks were rebuilt during the year to maintain the thorough cooking of the garbage prior to feeding to the hogs. Two garbage stands were repaired, and one new one constructed.

The insect and rodent control work, consisting of basic sanitation and the application of USDA approved chemicals, has increased, due to the renovation, construction, and addition of new buildings.

The division staff has been active in sanitation education and training. It has participated in the Psychiatric Aide Educational Program during the year. The division has cooperated with the State Health Department in its Field Training Program for sanitarians. Ten new sanitarian trainees, who will work in various county and municipal health departments throughout the state, were given one week of realistic field training here at the hospital. The length of time spent by the staff on the program is dependent upon the number of trainees. Each group of trainees is kept to a small number, so that each trainee may have personal assistance and supervision.

BUILDING MAINTENANCE

The building maintenance program is now in its third year of operation and has a staff of thirty-five employees. Building maintenance person-

nel are assigned to all of the major buildings and they are able to keep the buildings in better condition. Where additional help is needed, they are able to get it from other units.

This department has completed the job of renovating steam equipment rooms and this work was handled by temporary employees at considerably less expense than previous work of this type which was handled on a contract basis.

In addition to the above work, new hot and cold waterlines have been installed in the following buildings by temporary employees: Bostick Building and Jones Building. The temporary employees have installed complete new bath room equipment in the following buildings: Boland Building and Washington Building.

In the Boone Building on the east side, the building maintenance department has installed new hot and cold water lines and lavatories.

The building maintenance department assisted in the remodeling operation of the 10th Ward, having installed all of the plumbing facilities in that structure.

This department has made the following installations in addition to the above amount of work: installed new drinking fountains in various buildings; installed new wire guards on porches of Powell No. 6; made dining room tables for children's ward in the Bostick Building; installed three serving counters in Ingram Building dining rooms; installed new coffee urn in the Boone Building; made metal mop racks for all of the buildings; installed exhaust fans in Holly Building recreation room; installed tank and pump on trailer for sanitation department.

This department has made and is still making the all metal benches to be used on all of the hospital grounds.

All of the new kitchen equipment for the Central Kitchen was installed by this department.

We believe that this department could operate with greater efficiency if additional help could be supplied to each of the maintenance men in the various buildings.

DIVISION OF HORTICULTURE

The Horticulture Department is divided into six sections to provide pleasant surroundings for the patients of the hospital as well as to provide programs of therapeutic value. These divisions are as follows: Greenhouse, Orchard, Log Cabin area, Teenage boys program, Garden therapy program, and Landscaping and Landscaping maintenance. The entire program, with one exception, is carried on by patients under the supervision of charge attendants.

The Greenhouse is composed of three buildings of 8800 square feet under glass. Also an outside area for the production of shrubbery and bedding plants is used by the teenagers and other men who are assigned to the greenhouse.

The Orchard is under the direction of a foreman who supervised the operation of 120 acres of peaches, 40 acres of muscadine and scuppernong grapes, approximately 25 acres of blackberries, five acres of apples and five acres of pears.

The landscaping is under the direction of one foreman and nine charge attendants and three institutional workers.

The functions of this division are to maintain lawns, plant shrubbery, plant trees, prepare beds for the garden therapy program, furnish soil for the greenhouse and the garden therapy projects. The new homes are landscaped by this division. New soil is hauled in for lawns and shrubbery and trees are planted.

The Log Cabin area provides a recreation and picnic area for visitors and patients of the hospital. This unit is composed of two supervisors and approximately ten men patients. There is a wood-working shop in this area, and general furniture repair is done by the men. Also, a garden area for flowers is maintained providing roses, dahlias, and gladioli on an outside production program basis.

The teenage boys program fluctuates in number because of the other programs that have been initiated at the hospital. This is good, for the teenage boys program was, in the beginning, a stop gap solution for boys who had to sit on the wards without adequate program of treatment. However, there are a number of boys who are still available who do not fit into these programs for some reason or another.

The teenage program is supported by the Garden Clubs of Georgia. This group, working through the local garden clubs, furnishes refreshments once each week, and whenever possible, one of the volunteers visits for a short time and serves the refreshments. This is a very good outlet for the boys, for many of them have few visitors or outside contacts.

The Garden Therapy program continues to be an important function of this department providing garden therapy for approximately one thousand patients. Many garden clubs have been established in the Negro buildings with the support of the local citizens.

The Garden Clubs of Georgia for the most part support the Garden Therapy program providing volunteers and financial aid for tools and refreshments. The greenhouse provides the plants that are needed for this endeavor. Approximately one hundred volunteers visit with the patients each week and direct the activities of the patients in their gardening work. Also, the visit from persons on the "outside", in this instance too, provided a needed contact that had been lacking before the advent of garden therapy.

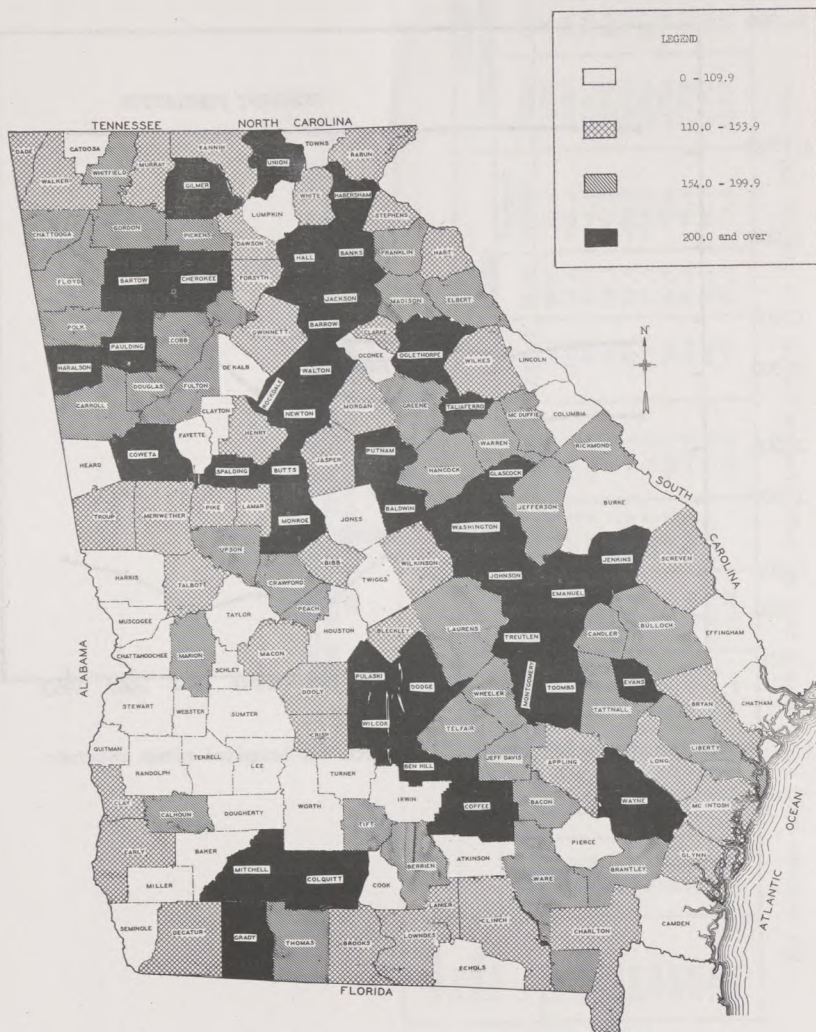
Because of the use of large numbers of patients in the Horticulture Department production has to play a secondary role. However, the greenhouse and orchard have provided a good supply of flowers and fruit for the hospital. The greenhouse produced approximately 50,000 chrysanthemums, 25,000 snapdragons, 4,000 pot plants, including poinsettias, begonias, geraniums, gloxinias, and foliage plants. Also in the greenhouse area with the help patients from the Howell Building and the teen-agers 40,000 bedding plants were furnished for the Garden Therapy program.

The Orchard produced 50 tons of grapes, 14,000 bushels of peaches, and 2,000 gallons of blackberries. The pears produced 284 pounds, but the apples are not in production yet.

One of the important new projects to the Horticulture Department is the introduction of 1500 rare hybrid azaleas. These are the Glen Dale and Gable Hybrids, and they are recognized for their beauty and hardiness. They will withstand temperatures ranging down to twenty below zero. They will tolerate sun better than the other azaleas. From these plants cuttings will be made to provide large plantings of these beautiful plants.

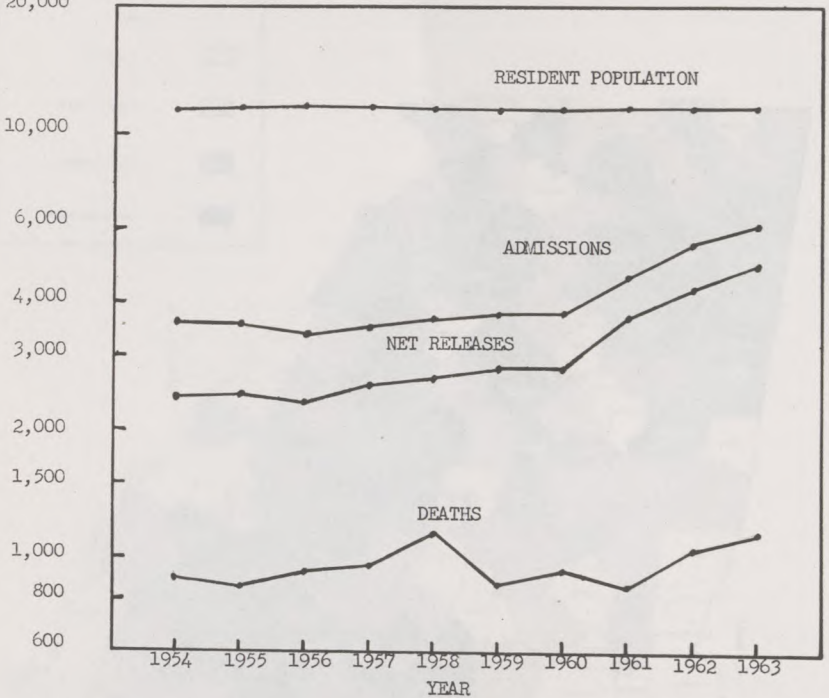
STATISTICAL and FINANCIAL INFORMATION

ADMISSION RATES PER 100,000 ESTIMATED CIVIL POPULATION BY COUNTY OF ADMISSION



AVERAGE DAILY RESIDENT POPULATION,
ADMISSIONS, NET RELEASES*, AND DEATHS 1954 - 1963

NUMBER
OF
PATIENTS
20,000



* Net Releases equal live removals from the hospital minus returns from furlough and escape.

NUMBER OF PATIENTS, PER CENT CHANGE FROM PREVIOUS YEAR
and RATES PER 1,000 AVERAGE DAILY RESIDENT PATIENT POPULATION,
SELECTED MOVEMENT CATEGORIES, 1954-1963

Fiscal Year Ending June 30	MOVEMENT CATEGORY											
	ADMISSIONS			NET RELEASES*			DEATHS			AVERAGE DAILY RESIDENT POPULATION		
	Number	Rate**	Percent Change	Number	Rate	Percent Change	Number	Rate	Percent Change	Number	Rate**	Percent Change
1963	6054	151.0	+10.0	4926	414.7	+12.9	1149	96.7	+9.3	11878	296.3	-0.1
1962	5505	139.7	+19.2	4365	367.2	+16.4	1051	88.4	+21.4	11888	301.7	+0.1
1961	4618	118.9	+22.4	3750	315.8	+33.5	866	72.9	-8.0	11873	305.7	+0.01
1960	3772	96.4	-1.0	2809	236.6	-0.1	941	79.3	+7.7	11872	303.5	-0.2
1959	3810	98.7	+1.9	2811	225.6	+6.1	874	73.5	-23.7	11897	308.1	+1.3
1958	3740	98.6	+6.3	2650	215.3	+4.0	1145	97.5	+18.8	11748	309.6	-0.7
1957	3519	94.6	+4.0	2547	196.4	+10.4	964	81.5	+3.2	11828	318.0	+0.8
1956	3383	92.5	-5.0	2306	213.3	-6.7	934	79.6	+8.9	11738	320.9	+1.3
1955	3562	99.6	-2.1	2471	215.5	+1.8	858	74.1	-4.7	11582	323.7	+2.8
1954	3639	103.3	+6.4	2428		+19.4	900	79.9	+5.6	11267	319.7	+3.8

* Net releases equal live removals from the hospital minus returns from furlough and escape.

** Rate per 100,000 Georgia civilian population.

ADMISSIONS BY COUNTY AND TYPE OF ADMISSION, JULY 1, 1962-JUNE 30, 1963

County of Admission	TYPE OF ADMISSION							Total
	1960 Law	Old Law	Voluntary	Temporary	Court Order	State Board of Corrections	Other	
Appling	15	0	4	0	0	0	0	19
Atkinson	5	0	0	0	1	0	0	6
Bacon	7	4	6	0	0	0	0	17
Baker	3	0	0	0	0	0	0	3
Baldwin	28	2	24	12	0	4	0	70
Banks	15	3	6	0	0	0	0	24
Barrow	18	1	9	0	3	0	0	31
Bartow	1	51	10	0	2	1	0	65
Ben Hill	0	26	13	0	0	0	0	39
Berrien	0	18	1	0	0	0	0	19
Bibb	145	4	39	0	3	7	0	198
Bleckley	12	0	2	0	0	0	0	14
Brantley	0	9	0	0	1	0	0	10
Brooks	7	9	3	0	0	1	0	20
Bryan	0	9	0	0	0	0	0	9
Bulloch	0	35	5	0	0	1	0	41
Burke	1	17	4	0	0	0	0	22
Butts	14	0	4	2	1	1	0	22
Calhoun	12	0	0	0	0	0	0	12
Camden	2	0	0	0	1	0	0	3
Candler	11	0	0	0	0	0	0	11
Carroll	70	0	2	0	0	0	0	72
Catoosa	8	0	6	0	0	0	0	14
Charlton	1	5	0	0	0	1	0	7
Chatham	92	17	10	0	8	8	0	135
Chattahoochee	0	0	0	0	0	0	0	0
Chattooga	16	12	8	0	0	1	0	37
Cherokee	26	19	9	0	0	0	0	54
Clarke	8	42	16	0	1	2	0	69
Clay	0	3	2	0	0	0	0	5
Clayton	29	0	19	0	1	1	0	50
Clinch	0	7	1	0	0	0	0	8
Cobb	116	25	58	0	2	1	0	202
Coffee	39	4	3	0	0	0	0	46
Colquitt	10	49	14	0	2	2	0	77
Columbia	0	7	3	0	0	0	0	10
Cook	8	1	2	0	1	0	0	12
Coweta	64	1	3	0	0	2	0	70
Crawford	1	3	7	0	0	0	0	11
Crisp	18	0	2	0	0	0	0	20
Dade	0	5	6	0	0	0	0	11
Dawson	1	3	1	0	0	0	0	5
Decatur	22	10	1	0	0	2	0	35
DeKalb	177	33	87	0	2	5	0	303
Dodge	34	1	2	0	0	0	0	37
Dooly	15	0	2	0	0	0	0	17
Dougherty	45	28	5	0	1	1	0	80
Douglas	12	9	9	0	0	0	0	30
Early	13	3	2	0	0	0	0	18
Echols	0	0	0	0	0	0	0	0
Effingham	6	0	2	0	0	1	0	9
Elbert	4	23	5	0	0	0	0	32
Emanuel	2	32	2	0	0	1	0	37
Evans	11	0	3	0	0	1	0	15
Fannin	19	0	2	0	0	0	0	21
Fayette	5	2	1	0	0	0	0	8
Floyd	14	94	22	0	4	1	0	135
Forsyth	0	11	5	0	0	0	0	16
Franklin	8	11	6	0	0	1	0	26
Fulton	538	155	127	0	26	69	0	915
Gilmer	23	5	5	0	0	0	0	33
Glascock	5	0	3	0	0	0	0	8
Glynn	52	0	6	0	3	0	0	61
Gordon	3	26	2	0	1	0	0	32

County of Admission	TYPE OF ADMISSION							Total
	1960 Law	Old Law	Voluntary	Temporary	Court Order	State Board of Corrections	Other	
Grady	25	14	2	0	0	0	0	41
Greene	9	1	8	0	0	0	0	18
Gwinnett	45	5	15	0	0	1	0	66
Habersham	35	3	1	0	0	2	0	41
Hall	93	1	7	0	3	1	0	105
Hancock	0	13	2	0	0	1	0	16
Haralson	17	12	4	0	0	2	0	35
Harris	9	1	2	0	0	2	0	12
Hart	19	0	1	0	0	2	0	22
Heard	0	4	0	0	0	0	0	4
Henry	19	0	3	0	1	0	0	23
Houston	1	34	10	0	0	1	0	46
Irwin	0	8	1	0	0	0	0	9
Jackson	28	4	16	0	0	0	0	48
Jasper	4	2	1	0	0	0	0	7
Jeff Davis	17	0	1	0	0	0	0	18
Jefferson	28	0	1	0	1	1	0	31
Jenkins	16	3	4	0	0	0	0	23
Johnson	20	0	1	0	1	0	0	22
Jones	0	5	1	0	1	1	0	8
Lamar	10	3	1	0	0	1	0	15
Lanier	8	0	0	0	0	0	0	8
Laurens	53	0	4	0	2	2	0	61
Lee	0	1	0	0	0	0	0	1
Liberty	17	0	2	0	0	0	0	19
Lincoln	0	3	1	0	0	0	0	4
Long	3	3	0	0	0	0	0	6
Lowndes	28	9	12	0	1	3	0	53
Lumpkin	5	2	1	0	0	0	0	8
Macon	0	16	1	0	0	0	0	17
Madison	0	13	5	0	0	1	0	19
Marion	9	0	1	0	0	0	0	10
McDuffie	0	21	1	0	0	0	0	22
McIntosh	9	0	0	0	0	1	0	10
Meriwether	0	20	3	0	2	0	0	25
Miller	0	5	0	0	0	2	0	7
Mitchell	1	34	6	0	0	0	0	41
Monroe	0	25	0	0	0	1	0	26
Montgomery	11	3	3	0	0	0	0	17
Morgan	9	0	4	0	0	3	0	16
Murray	9	1	5	0	1	0	0	16
Muscogee	37	93	8	0	0	6	0	144
Newton	39	2	16	2	1	1	0	61
Oconee	6	0	1	0	0	0	0	7
Oglethorpe	0	14	1	0	0	1	0	17
Paulding	9	14	13	0	0	0	0	36
Peach	17	1	9	0	0	0	0	27
Pickens	17	0	1	0	0	0	0	18
Pierce	0	6	2	0	0	0	0	8
Pike	1	6	1	0	0	0	0	8
Polk	31	2	21	0	0	2	0	56
Pulaski	1	11	4	0	1	0	0	17
Putnam	16	0	6	0	0	0	0	22
Quitman	0	0	2	0	0	0	0	2
Rabun	3	7	0	0	0	0	0	10
Randolph	1	5	1	0	1	0	0	8
Richmond	111	63	15	0	0	3	1	193
Rockdale	24	0	2	0	0	1	0	27
Schley	2	0	0	0	0	0	0	2
Screven	0	15	6	0	0	0	0	21
Seminole	3	1	0	0	0	0	0	4
Spalding	43	17	15	0	0	2	0	77
Stephens	1	15	4	0	2	1	0	23
Stewart	6	0	0	0	0	1	0	7
Sumter	0	17	2	0	0	2	0	21
Talbot	5	3	0	0	0	0	0	8

County of Admission	TYPE OF ADMISSION							
	1960 Law	Old Law	Voluntary	Temporary	Court Order	State Board of Corrections	Other	Total
Taliaferro	1	5	1	0	0	0	0	7
Tattnall	0	21	2	0	0	0	0	23
Taylor	3	0	0	0	0	1	0	4
Telfair	16	1	3	0	1	0	0	21
Terrell	4	9	0	0	0	0	0	13
Thomas	56	0	5	0	0	1	0	62
Tift	27	0	8	0	0	2	0	37
Toombs	16	35	4	0	0	1	0	56
Towns	3	0	0	0	2	0	0	5
Treutlen	8	3	2	0	5	0	0	18
Troup	20	39	8	0	2	1	0	70
Turner	9	0	0	0	0	0	0	9
Twiggs	0	6	0	0	1	0	0	7
Union	14	0	1	0	0	0	0	15
Upson	2	30	5	0	0	1	0	38
Walker	36	17	8	0	0	1	0	62
Walton	1	27	15	0	0	0	0	43
Ware	52	1	2	0	0	1	0	56
Warren	11	0	0	0	1	0	0	12
Washington	22	7	3	6	0	0	0	38
Wayne	0	37	1	0	0	0	0	38
Webster	1	0	1	0	0	0	0	2
Wheeler	0	7	2	0	0	0	0	9
White	6	0	3	0	0	0	0	9
Whitfield	55	1	21	0	9	1	0	87
Wilcox	12	1	4	0	0	0	0	17
Wilkes	1	9	2	0	0	0	0	12
Wilkinson	9	0	2	0	0	0	0	11
Worth	0	13	2	0	0	0	0	15
TOTAL	3126	1664	967	22	104	171	1	6054
PERCENT	51.6	27.5	16.0	.4	1.7	2.8	0.0	100.0

MOVEMENT OF PATIENT POPULATION BY RACE AND SEX, JULY 1, 1962-JUNE 30, 1963

MOVEMENT CATEGORY	TOTAL	WHITE		COLORED	
		MALE	FEMALE	MALE	FEMALE
On Books July 1, 1962	16526	4891	6031	2543	3061
In Hospital	12035	3391	4059	2154	2431
On Furlough	4491	1500	1972	389	630
Total Gains	9633	4223	3597	923	890
Admissions	6054	2707	2049	668	630
Returns From Furlough	3579	1516	1548	255	260
Total Losses	9654	4160	3511	994	989
Discharges Direct From Hospital	1201	825	203	138	35
Placed on Furlough	7304	2923	2967	654	760
Deaths	1149	412	341	202	194
Discharges From Furlough	2547	945	974	253	375
On Books June 30, 1963	17683	5416	6562	2618	3087
In Hospital	12014	3454	4145	2083	2332
On Furlough	5669	1962	2417	535	755
Net Change in Resident Population	-21	+63	+86	-71	-99
Average Daily Population	11878	3387	4051	2086	2354

TOTAL ADMISSIONS BY RACE, SEX, COUNTY OF ADMISSION AND RATES
PER 100,000 CIVIL POPULATION*, JULY 1, 1962-JUNE 30, 1963

County of Admission	NUMBER OF ADMISSIONS					RATE		
	TOTAL	RACE AND SEX				TOTAL	WHITE	COLORED
		W. M.	W. F.	C. M.	C. F.			
Total	6054	2707	2049	668	630	151.0	165.8	113.9
Appling	19	12	5	1	1	139.7	161.9	64.5
Atkinson	6	4	2	0	0	95.2	133.3	0
Bacon	17	10	6	1	0	197.7	213.3	90.9
Baker	3	0	0	1	2	65.2	0	111.1
Baldwin	70	33	17	14	6	311.1	367.6	224.7
Banks	24	20	4	0	0	363.6	387.1	0
Barrow	31	15	14	0	2	209.5	237.7	76.9
Bartow	65	37	18	7	3	211.0	212.4	204.1
Ben Hill	39	15	18	4	2	284.7	358.7	133.3
Berrien	19	14	4	1	0	154.5	171.4	55.6
Bibb	198	87	55	26	30	135.2	146.1	113.6
Bleckley	14	11	1	2	0	141.4	169.0	71.4
Brantley	10	6	3	1	0	166.7	173.1	125.0
Brooks	20	6	8	5	1	130.7	177.2	81.1
Bryan	9	5	3	0	1	140.6	195.1	43.5
Bulloch	41	24	9	2	6	166.7	211.5	88.9
Burke	22	5	6	3	8	105.8	154.9	80.3
Butts	22	12	5	4	1	244.4	354.2	119.0
Calhoun	12	4	2	2	4	162.2	230.8	125.0
Camden	3	2	0	0	1	29.1	32.3	24.4
Candler	11	6	5	0	0	161.8	250.0	0
Carroll	72	43	21	4	4	190.0	207.1	114.3
Catoosa	14	7	7	0	0	64.2	65.1	0
Charlton	7	3	1	2	1	127.3	105.3	176.5
Chatham	135	48	42	25	20	70.5	71.8	68.2
Chattahoochee	0	0	0	0	0	0	0	0
Chattooga	37	17	15	3	2	179.6	171.1	263.2
Cherokee	54	28	22	2	2	227.8	219.3	444.4
Clarke	69	32	19	9	9	152.0	150.0	157.9
Clay	5	0	4	1	0	111.1	235.3	35.7
Clayton	50	22	22	4	2	97.1	93.8	130.4
Clinch	8	4	4	0	0	119.4	190.5	0
Cobb	202	94	89	12	7	161.2	156.8	220.9
Coffee	46	22	13	8	3	204.4	212.1	183.3
Colquitt	77	40	24	7	6	235.5	260.2	160.5
Columbia	10	3	3	1	3	71.9	65.9	83.3
Cook	12	9	3	0	0	99.2	139.5	0
Coweta	70	34	18	8	10	237.3	269.4	176.5
Crawford	11	4	4	2	1	186.4	320.0	88.2
Crisp	20	7	6	2	5	111.1	125.0	92.1
Dade	11	2	9	0	0	123.6	125.0	0
Dawson	5	4	1	0	0	135.1	135.1	0
Decatur	35	13	12	2	8	152.2	203.3	93.5
DeKalb	303	144	130	12	17	107.5	105.6	128.9
Dodge	37	18	12	2	5	221.6	247.9	152.2
Dooly	17	5	8	1	3	146.6	236.4	65.6
Dougherty	80	29	19	17	15	101.7	92.3	119.9
Douglas	30	17	13	0	0	173.4	202.7	0
Early	18	4	9	4	1	136.4	203.1	73.5
Echols	0	0	0	0	0	0	0	0
Effingham	9	1	4	3	1	87.4	73.5	114.3
Elbert	32	16	8	5	3	176.8	200.0	131.1
Emanuel	37	16	8	6	7	204.4	196.7	220.3
Evans	15	3	6	2	4	211.3	200.0	230.8
Fannin	21	15	6	0	0	152.2	152.2	0
Fayette	8	5	2	1	0	96.4	118.6	41.7
Floyd	135	64	58	5	8	196.2	209.6	122.6
Forsyth	16	10	6	0	0	128.0	128.0	0
Franklin	26	13	11	1	1	192.6	200.0	133.3
Fulton	915	355	315	132	113	162.0	185.5	120.3
Gilmer	33	21	12	0	0	362.6	362.6	0
Glascock	8	3	3	1	1	296.3	315.8	250.0
Glynn	61	23	23	8	7	137.7	142.0	126.1

County of Admission	NUMBER OF ADMISSIONS					RATE		
	TOTAL	RACE AND SEX				TOTAL	WHITE	COLORED
		W. M.	W. F.	C. M.	C. F.			
Gordon	32	15	15	0	2	162.4	162.2	166.7
Grady	41	18	16	4	3	224.0	293.1	104.5
Greene	18	9	4	3	2	162.2	245.3	86.2
Gwinnett	66	26	38	2	0	143.2	150.2	57.1
Habersham	41	24	15	2	0	218.1	217.9	222.2
Hall	105	50	45	7	3	201.5	203.9	181.8
Hancock	16	6	2	4	4	160.0	320.0	106.7
Haralson	35	20	10	3	2	236.5	220.6	416.7
Harris	12	5	4	2	1	107.1	176.5	49.2
Hart	22	13	7	2	0	142.9	170.9	54.1
Heard	4	2	2	0	0	74.1	95.2	0
Henry	23	15	6	1	1	127.8	201.9	26.3
Houston	46	24	16	5	1	107.5	117.0	69.8
Irwin	9	5	4	0	0	95.8	155.2	0
Jackson	48	17	23	5	3	252.6	241.0	333.3
Jasper	7	3	1	1	2	114.8	142.9	90.9
Jeff Davis	18	11	5	1	1	197.8	219.2	111.1
Jefferson	31	10	8	9	4	176.1	233.8	131.3
Jenkins	23	11	5	6	1	247.3	340.4	152.2
Johnson	22	12	6	2	2	271.6	333.3	148.1
Jones	8	1	1	5	1	94.1	46.5	142.9
Lamar	15	8	6	1	0	144.2	222.2	24.4
Lanier	8	4	2	2	0	153.8	162.2	133.3
Laurens	61	29	19	6	7	182.6	229.7	104.0
Lee	1	0	0	0	1	15.9	0	25.6
Liberty	19	6	7	3	3	155.7	200.0	105.3
Lincoln	4	1	1	1	1	69.0	66.7	71.4
Long	6	2	1	0	3	150.0	111.1	230.8
Lowndes	53	21	17	7	8	115.5	124.2	98.0
Lumpkin	8	4	4	0	0	106.7	108.1	0
Macon	17	1	6	3	7	127.8	140.0	120.5
Madison	19	8	5	3	3	165.2	138.3	285.7
Marion	10	2	1	2	5	181.8	136.4	212.1
McDuffie	22	8	5	5	4	170.5	173.3	166.7
McIntosh	10	3	2	4	1	153.8	178.6	135.1
Meriwether	25	13	3	4	5	126.3	158.4	92.8
Miller	7	3	1	3	0	98.6	80.0	142.9
Mitchell	41	18	15	3	5	205.0	333.0	79.2
Monroe	26	11	3	5	7	247.6	254.5	240.0
Montgomery	17	9	6	1	1	265.6	394.7	76.9
Morgan	16	4	4	4	4	153.8	145.5	163.3
Murray	16	12	4	0	0	149.5	150.9	0
Muscogee	144	54	59	12	19	100.5	106.0	84.5
Newton	61	31	20	6	4	285.0	361.7	137.0
Oconee	7	4	3	0	0	109.4	140.0	0
Oglethorpe	17	3	7	4	3	215.2	227.3	200.0
Paulding	36	19	16	0	1	268.7	286.9	83.3
Peach	27	10	4	5	8	191.5	237.3	158.5
Pickens	18	12	6	0	0	195.7	204.5	0
Pierce	8	2	6	0	0	81.6	103.9	0
Pike	8	2	3	1	2	111.1	125.0	93.8
Polk	56	26	26	3	1	197.9	219.4	87.0
Pulaski	17	9	2	2	4	204.8	234.0	166.7
Putnam	22	14	4	0	4	278.5	486.5	95.2
Quitman	2	2	0	0	0	80.0	222.2	0
Rabun	10	6	4	0	0	129.9	131.6	0
Randolph	8	3	1	4	0	72.7	95.2	58.8
Richmond	193	76	61	25	31	155.6	167.7	132.4
Rockdale	27	11	8	5	3	247.7	237.5	275.9
Schley	2	0	0	0	2	62.5	0	111.1
Screven	21	6	7	4	4	140.0	180.6	102.6
Seminole	4	1	3	0	0	58.0	93.0	0
Spalding	77	36	27	6	8	209.2	239.5	133.3
Stephens	23	15	5	3	0	121.7	122.0	120.0
Stewart	7	0	0	3	4	97.2	0	137.3
Sumter	21	7	7	5	2	84.3	117.6	53.8
Talbot	8	3	1	2	2	112.7	181.8	81.6
Taliaferro	7	0	4	2	1	212.1	307.7	150.0

County of Admission	NUMBER OF ADMISSIONS					RATE		
	TOTAL	RACE AND SEX				TOTAL	WHITE	COLORED
		W. M.	W. F.	C. M.	C. F.			
Tattnall	23	13	1	3	6	167.9	141.4	236.8
Taylor	4	2	0	1	1	47.6	45.5	50.0
Telfair	21	9	6	4	2	176.4	189.9	150.0
Terrell	13	6	2	5	0	100.8	173.9	60.2
Thomas	62	29	15	5	13	176.1	214.6	122.4
Tift	37	13	16	4	4	154.2	170.6	114.3
Toombs	56	33	16	1	6	323.7	392.0	145.8
Towns	5	3	2	0	0	108.7	108.7	0
Treutlen	18	10	4	3	1	300.0	350.0	200.0
Troup	70	27	23	5	15	147.7	157.2	128.2
Turner	9	5	2	2	0	104.7	129.6	62.5
Twiggs	7	3	0	3	1	87.5	93.8	83.3
Union	15	9	6	0	0	223.9	223.9	0
Upson	38	12	15	7	4	157.0	154.3	164.2
Walker	62	30	28	3	1	126.8	125.3	153.8
Walton	43	17	20	5	1	205.7	251.7	96.8
Ware	56	26	13	11	6	166.2	156.6	193.2
Warren	12	2	2	4	4	162.2	142.9	173.9
Washington	38	12	4	9	13	200.0	195.1	203.7
Wayne	38	23	13	1	1	204.3	244.9	51.3
Webster	2	0	0	1	1	60.6	0	95.2
Wheeler	9	3	2	3	1	169.8	138.9	235.3
White	9	6	3	0	0	125.0	130.4	0
Whitfield	87	47	37	2	1	189.1	191.3	142.9
Wilcox	17	8	6	1	2	215.2	264.2	115.4
Wilkes	12	5	1	2	4	110.1	111.1	109.1
Wilkinson	11	7	3	1	0	117.0	204.1	22.2
Worth	15	5	3	3	4	88.2	89.9	86.4

* Population estimate as of July 1, 1962.

RESIDENT PATIENT POPULATION ON JUNE 30, 1963
BY RACE, SEX, AND MENTAL DISORDER

MENTAL DISORDER	RACE AND SEX				
	Total	White Male	White Female	Nonwhite Male	Nonwhite Female
ACUTE BRAIN SYNDROME ASSOCIATED WITH:					
Alcohol Intoxication	45	27	7	10	1
Drug or Poison Intoxication	10	3	7	0	0
Convulsive Disorder	0	0	0	0	0
All Other Conditions	13	3	4	4	2
Total Acute Brain Syndromes	68	33	18	14	3
CHRONIC BRAIN SYNDROME ASSOCIATED WITH:					
Diseases and Conditions Due To Prenatal Influence	42	17	21	1	3
Meningoencephalitic Syphilis	299	109	50	93	47
Other CNS Syphilis	15	3	3	2	7
Epidemic Encephalitis	29	12	15	1	1
Other Intracranial Infections	25	4	12	7	2
Alcohol Intoxication	54	37	12	2	3
Drug or Poison Intoxication	4	0	2	0	2
Birth Trauma	136	58	24	42	12
Other Trauma	73	42	15	12	4
Cerebral Arteriosclerosis	1066	363	287	156	260
Other Circulatory Disturbance	63	21	16	16	10
Convulsive Disorder	606	165	226	136	79
Senile Brain Disease	621	125	414	21	61
Other Disturbance of Metabolism, Growth, and Nutrition	31	10	13	2	6
Intracranial Neoplasm	3	1	2	0	0
Diseases of Unknown and Uncertain Cause	49	14	24	4	7
Chronic Brain Syndromes of Unknown Cause	123	33	33	41	16
Total Chronic Brain Syndromes	3239	1014	1169	536	520
PSYCHOTIC DISORDERS:					
Involuntional Psychotic Reaction	190	18	80	5	87
Manic Depressive Reactions	860	118	230	192	320
Psychotic Depressive Reaction	74	16	51	3	4
Schizophrenic Reactions	5220	1332	1905	896	1087
Paranoid Reactions	22	3	4	5	10
Other Psychotic Reactions	0	0	0	0	0
Total Psychotic Reactions	6366	1487	2270	1101	1508
PERSONALITY DISORDERS:					
Psychophysiologic, Autonomic, and Visceral Disorders	4	1	0	2	1
Psychoneurotic Reactions	161	49	105	5	2
Personality Pattern Disturbance	4	2	1	1	0
Personality Trait Disturbance	17	12	5	0	0
Antisocial Reaction	49	28	16	3	2
Dyssocial Reaction	5	2	2	1	0
Sexual Deviation	8	4	0	4	0
Alcoholism (addiction)	131	106	17	4	4
Drug Addiction	11	6	5	0	0
Special Symptom Reaction	1	1	0	0	0
Total Personality Disorders	391	211	151	20	9
TRANSIENT SITUATIONAL PERSONALITY DISTURBANCE	23	13	5	4	1
MENTAL DEFICIENCY	1914	694	528	404	288
MENTAL DISORDER UNDIAGNOSED	11	2	4	3	2
WITHOUT MENTAL DISORDER	2	0	0	1	1
TOTAL, ALL MENTAL DISORDERS	12014	3454	4145	2083	2332

PATIENTS RESIDENT IN THE HOSPITAL BY
COUNTY OF ADMISSION, RACE AND SEX, JUNE 30, 1963

COUNTY	RACE AND SEX				
	TOTAL	W. M.	W. F.	C. M.	C. F.
Total	12,014	3454	4145	2083	2332
Appling	46	19	13	6	8
Atkinson	20	8	8	2	2
Bacon	31	11	14	4	2
Baker	16	2	4	5	5
Baldwin	155	52	53	28	22
Banks	30	18	12	0	0
Barrow	55	22	20	8	5
Bartow	89	30	35	12	12
Ben Hill	70	21	28	14	7
Berrien	31	12	10	2	7
Bibb	423	120	121	81	101
Bleckley	38	18	6	5	9
Brantley	25	10	10	3	2
Brooks	60	14	13	19	14
Bryan	11	4	5	1	1
Bulloch	78	20	23	20	15
Burke	79	7	15	20	37
Butts	34	10	14	6	4
Calhoun	25	5	4	10	6
Camden	26	5	8	8	5
Candler	23	7	10	2	4
Carroll	103	41	44	11	7
Catoosa	33	15	18	0	0
Charlton	16	3	7	4	2
Chatham	551	107	152	127	165
Chattahoochee	8	3	3	1	1
Chattooga	52	27	19	5	1
Cherokee	71	29	38	0	4
Clarke	124	32	44	23	25
Clay	17	2	1	6	8
Clayton	55	23	26	2	4
Clinch	13	6	4	0	3
Cobb	225	90	111	12	12
Coffee	64	21	29	3	11
Colquitt	122	46	34	19	23
Columbia	25	7	8	4	6
Cook	33	10	13	5	5
Coweta	117	35	38	20	24
Crawford	22	5	4	10	3
Crisp	58	13	15	16	14
Dade	15	8	7	0	0
Dawson	13	5	8	0	0
Decatur	77	19	20	13	25
DeKalb	434	136	217	35	46
Dodge	76	20	27	12	17
Dooly	44	5	16	7	16
Dougherty	153	31	36	37	49
Douglas	48	15	26	4	3
Early	45	8	14	9	14
Echols	6	1	3	2	0
Effingham	26	7	8	5	6
Elbert	69	19	24	13	13
Emanuel	82	26	15	20	21
Evans	24	5	11	3	5
Fannin	59	29	30	0	0
Fayette	26	12	9	4	1
Floyd	194	67	86	19	22
Forsyth	29	11	18	0	0
Franklin	46	18	20	7	1
Fulton	1902	492	698	344	368
Gilmer	32	11	21	0	0
Glascock	13	1	8	2	2
Glynn	95	37	22	14	22
Gordon	62	20	40	0	2

COUNTY	RACE AND SEX				
	TOTAL	W. M.	W. F.	C. M.	C. F.
Grady	69	19	21	14	15
Greene	46	5	17	11	13
Gwinnett	96	35	52	3	6
Habersham	68	32	34	1	1
Hall	158	55	68	20	15
Hancock	49	8	10	20	11
Haralson	56	23	28	4	1
Harris	34	10	7	6	11
Hart	45	20	18	4	3
Heard	21	8	11	0	2
Henry	49	14	17	4	14
Houston	61	18	17	13	13
Irwin	27	6	9	8	4
Jackson	71	24	33	7	7
Jasper	41	7	9	12	13
Jeff Davis	27	13	6	5	3
Jefferson	52	10	14	13	15
Jenkins	45	12	7	15	11
Johnson	40	9	18	5	8
Jones	34	7	7	13	7
Lamar	42	14	9	11	8
Lanier	15	2	6	4	3
Laurens	111	24	36	21	30
Lee	21	2	3	7	9
Liberty	31	5	5	7	14
Lincoln	19	4	7	4	4
Long	12	1	6	3	2
Lowndes	118	29	35	23	31
Lumpkin	24	10	12	2	0
Macon	42	5	8	11	18
Madison	43	15	15	6	7
Marion	32	11	9	5	7
McDuffie	36	6	12	11	7
McIntosh	16	1	1	10	4
Meriwether	76	15	20	17	24
Miller	17	7	3	6	1
Mitchell	77	15	24	17	21
Monroe	47	12	10	10	15
Montgomery	20	4	5	6	5
Morgan	46	10	11	12	13
Murray	40	20	20	0	0
Muscogee	335	92	110	56	77
Newton	81	25	29	13	14
Oconee	32	6	17	6	3
Oglethorpe	44	9	16	11	8
Paulding	41	16	23	1	1
Peach	53	9	10	17	17
Pickens	30	12	16	1	1
Pierce	25	6	14	4	1
Pike	47	11	10	16	10
Polk	108	45	43	11	9
Pulaski	41	8	10	9	14
Putnam	39	11	8	11	9
Quitman	4	4	0	0	0
Rabun	28	16	12	0	0
Randolph	46	10	7	10	19
Richmond	400	112	113	75	100
Rockdale	38	9	14	7	8
Schley	14	0	3	6	5
Screven	75	14	20	13	28
Seminole	15	5	5	2	3
Spalding	145	45	43	30	27
Stephens	43	15	13	8	7
Stewart	47	7	8	13	19
Sumter	82	15	17	28	22
Talbot	24	2	10	5	7
Taliaferro	16	1	5	7	3
Tattnall	52	18	21	6	7
Taylor	37	8	6	11	12

COUNTY	RACE AND SEX				
	TOTAL	W. M.	W. F.	C. M.	C. F.
Telfair	52	21	16	8	7
Terrell	43	8	11	14	10
Thomas	118	26	34	25	33
Tift	73	25	24	10	14
Toombs	56	14	24	8	10
Towns	12	8	4	0	0
Treutlen	17	4	6	4	3
Troup	164	45	53	25	41
Turner	33	9	13	3	8
Twiggs	32	10	7	10	5
Union	18	10	8	0	0
Upson	74	28	16	16	14
Walker	89	36	49	2	2
Walton	81	21	29	15	16
Ware	107	40	38	14	15
Warren	38	2	4	14	18
Washington	72	10	15	22	25
Wayne	46	15	16	12	3
Webster	14	2	5	6	1
Wheeler	14	2	6	2	4
White	19	10	8	0	1
Whitfield	101	47	43	5	6
Wilcox	27	8	9	8	2
Wilkes	53	8	6	15	24
Wilkinson	44	16	10	9	9
Worth	57	18	10	14	15

ADMISSIONS BY AGE AT ADMISSION, ADMISSION CLASSIFICATION, RACE, SEX, AND MENTAL DISORDER

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	Unknown
ALL MENTAL DISORDERS:												
All Admissions	Total	6054	74	738	1135	1373	1070	635	475	345	95	114
	White Male	2707	33	316	471	660	506	294	197	155	37	38
	White Female	2049	21	224	369	453	383	223	175	137	42	22
	Nonwhite Male	668	13	125	141	119	91	66	46	27	6	34
	Nonwhite Female	630	7	73	154	141	90	52	57	26	10	20
First Admissions	Total	4804	72	643	855	990	765	505	446	343	94	91
	White Male	2165	32	268	364	492	362	241	185	155	36	30
	White Female	1654	21	207	281	335	274	172	171	136	42	15
	Nonwhite Male	522	12	105	101	80	65	55	41	27	6	30
	Nonwhite Female	463	7	63	109	83	64	37	49	25	10	16
(Previously admitted to M.S.H.) Readmissions	Total	1048	2	74	222	323	260	118	27	2	1	19
	White Male	426	1	39	79	125	119	47	10	0	1	5
	White Female	351	0	13	72	112	95	47	4	1	0	7
	Nonwhite Male	124	1	16	31	36	22	10	5	0	0	3
	Nonwhite Female	147	0	6	40	50	24	14	8	1	0	4
(Previously admitted to other psychiatric facility) Readmissions	Total	202	0	21	58	60	45	12	2	0	0	4
	White Male	116	0	9	28	43	25	6	2	0	0	3
	White Female	44	0	4	16	6	14	4	0	0	0	0
	Nonwhite Male	22	0	4	9	3	4	1	0	0	0	1
	Nonwhite Female	20	0	4	5	8	2	1	0	0	0	0
ACUTE BRAIN SYNDROME ASSOCIATED WITH:												
<u>ALCOHOL INTOXICATION</u>												
All Admissions	Total	142	0	3	23	58	43	10	5	0	0	0
	White Male	93	0	1	14	37	30	7	4	0	0	0
	White Female	18	0	1	1	9	5	1	1	0	0	0
	Nonwhite Male	26	0	1	6	10	7	2	0	0	0	0
	Nonwhite Female	5	0	0	2	2	1	0	0	0	0	0
First Admissions	Total	115	0	3	20	45	35	7	5	0	0	0
	White Male	77	0	1	12	31	24	5	4	0	0	0
	White Female	15	0	1	1	6	5	1	1	0	0	0
	Nonwhite Male	18	0	1	5	6	5	1	0	0	0	0
	Nonwhite Female	5	0	0	2	2	1	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	22	0	0	3	10	6	3	0	0	0	0
	White Male	12	0	0	2	4	4	2	0	0	0	0
	White Female	2	0	0	0	2	0	0	0	0	0	0
	Nonwhite Male	8	0	0	1	4	2	1	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	5	0	0	0	3	2	0	0	0	0	0
	White Male	4	0	0	0	2	2	0	0	0	0	0
	White Female	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>DRUG OR POISON INTOXICATION</u>												
All Admissions	Total	16	0	0	2	2	4	0	6	2	0	0
	White Male	9	0	0	1	2	2	0	4	0	0	0
	White Female	6	0	0	0	0	2	0	2	0	0	0
	Nonwhite Male	1	0	0	1	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	13	0	0	1	2	2	0	6	2	0	0
	White Male	7	0	0	0	2	1	0	4	0	0	0
	White Female	5	0	0	0	0	1	0	2	2	0	0
	Nonwhite Male	1	0	0	1	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	1	0	0	0	0	1	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	2	0	0	1	0	1	0	0	0	0	0
	White Male	2	0	0	1	0	1	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
<u>ALL OTHER ACUTE BRAIN SYNDROMES</u>												
All Admissions	Total	16	0	3	3	3	2	3	2	0	0	0
	White Male	4	0	1	1	0	1	1	0	0	0	0
	White Female	4	0	0	1	1	0	0	2	0	0	0
	Nonwhite Male	3	0	0	0	1	0	2	0	0	0	0
	Nonwhite Female	5	0	2	1	1	1	0	0	0	0	0
First Admissions	Total	16	0	3	3	3	2	3	2	0	0	0
	White Male	4	0	1	1	0	1	1	0	0	0	0
	White Female	4	0	0	1	1	0	0	2	0	0	0
	Nonwhite Male	3	0	0	0	1	0	2	0	0	0	0
	Nonwhite Female	5	0	2	1	1	1	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>TOTAL ACUTE BRAIN SYNDROMES</u>												
All Admissions	Total	174	0	6	28	63	49	13	13	2	0	0
	White Male	106	0	2	16	39	33	8	8	0	0	0
	White Female	28	0	1	2	10	7	1	5	2	0	0
	Nonwhite Male	30	0	1	7	11	7	4	0	0	0	0
	Nonwhite Female	10	0	2	3	3	2	0	0	0	0	0
First Admissions	Total	144	0	6	24	50	39	10	13	2	0	0
	White Male	88	0	2	13	33	26	6	8	0	0	0
	White Female	24	0	1	2	7	6	1	5	2	0	0
	Nonwhite Male	22	0	1	6	7	5	3	0	0	0	0
	Nonwhite Female	10	0	2	3	3	2	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
(Previously admitted to M.S.H.)	Total	23	0	0	3	10	7	3	0	0	0	0
	White Male	12	0	0	2	4	4	2	0	0	0	0
	White Female	3	0	0	0	2	1	0	0	0	0	0
	Nonwhite Male	8	0	0	1	4	2	1	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
(Previously admitted to other psychiatric facility)	Total	7	0	0	1	3	3	0	0	0	0	0
	White Male	6	0	0	1	2	3	0	0	0	0	0
	White Female	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
CHRONIC BRAIN SYNDROME ASSOCIATED WITH:												
<u>DISEASES AND CONDITIONS DUE TO PRENATAL INFLUENCE</u>												
All Admissions	Total	10	5	0	2	1	1	0	0	0	0	1
	White Male	5	3	0	1	1	0	0	0	0	0	0
	White Female	2	1	0	0	0	0	0	0	0	0	1
	Nonwhite Male	1	1	0	0	0	0	0	0	0	0	0
	Nonwhite Female	2	0	0	1	0	1	0	0	0	0	0
First Admissions	Total	10	5	0	2	1	1	0	0	0	0	1
	White Male	5	3	0	1	1	0	0	0	0	0	0
	White Female	2	1	0	0	0	0	0	0	0	0	1
	Nonwhite Male	1	1	0	0	0	0	0	0	0	0	0
	Nonwhite Female	2	0	0	1	0	1	0	0	0	0	0
(Previously admitted to M.S.H.)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
(Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
<u>MENINGOENCEPHALITIC SYPHILIS</u>												
All Admissions	Total	8	0	0	0	1	2	0	3	0	0	2
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	6	0	0	0	0	2	0	2	0	0	2
	Nonwhite Female	2	0	0	0	1	0	0	1	0	0	0
First Admissions	Total	8	0	0	0	1	2	0	3	0	0	2
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	6	0	0	0	0	2	0	2	0	0	2
	Nonwhite Female	2	0	0	0	1	0	0	1	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>OTHER CNS SYPHILIS</u>												
All Admissions	Total	5	0	0	1	0	2	2	0	0	0	0
	White Male	3	0	0	1	0	2	0	0	0	0	0
	White Female	2	0	0	0	0	0	2	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	5	0	0	1	0	2	2	0	0	0	0
	White Male	3	0	0	1	0	2	0	0	0	0	0
	White Female	2	0	0	0	0	0	2	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>EPIDEMIC ENCEPHALITIS</u>	Total	4	0	0	0	0	2	1	1	0	0	0
	White Male	3	0	0	0	0	2	0	1	0	0	0
	White Female	1	0	0	0	0	0	1	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
All Admissions	Total	4	0	0	0	0	2	1	1	0	0	0
	White Male	3	0	0	0	0	2	0	1	0	0	0
	White Female	1	0	0	0	0	0	1	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	4	0	0	0	0	2	1	1	0	0	0
	White Male	3	0	0	0	0	2	0	1	0	0	0
	White Female	1	0	0	0	0	0	1	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0



MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
<u>OTHER INTRACRANIAL INFECTIONS</u>												
All Admissions	Total	4	0	0	0	1	2	1	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	4	0	0	0	1	2	1	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	2	0	0	0	1	0	1	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	2	0	0	0	1	0	1	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	1	0	0	0	0	1	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	1	0	0	0	0	1	0	0	0	0	0
	White Male	1	0	0	0	0	1	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>ALCOHOL INTOXICATION</u>												
All Admissions	Total	65	0	0	2	12	26	16	9	0	0	0
	White Male	53	0	0	1	4	24	15	9	0	0	0
	White Female	9	0	0	0	6	2	1	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	3	0	0	1	2	0	0	0	0	0	0
First Admissions	Total	50	0	0	1	8	19	13	9	0	0	0
	White Male	41	0	0	1	2	17	12	9	0	0	0
	White Female	9	0	0	0	6	2	1	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										Unknown
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	
Readmissions (Previously admitted to M.S.H.)	Total	14	0	0	1	4	7	2	0	0	0	0
	White Male	11	0	0	0	2	7	2	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	3	0	0	1	2	0	0	0	0	0	0
	Total	1	0	0	0	0	0	0	1	0	0	0
(Previously admitted to other psychiatric facility)	White Male	1	0	0	0	0	0	0	1	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0
<u>DRUG OR POISON INTOXICATION</u>												
All Admissions	Total	2	0	0	0	0	1	0	1	0	0	0
	White Male	2	0	0	0	0	1	0	1	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	2	0	0	0	0	1	0	1	0	0	0
	White Male	2	0	0	0	0	1	0	1	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	Unknown
<u>BIRTH TRAUMA</u>												
All Admissions	Total	44	3	11	13	5	8	2	2	0	0	0
	White Male	24	2	6	6	3	5	1	1	0	0	0
	White Female	8	0	4	2	0	1	0	1	0	0	0
	Nonwhite Male	9	0	1	4	2	1	1	0	0	0	0
	Nonwhite Female	3	1	0	1	0	1	0	0	0	0	0
First Admissions	Total	40	3	10	10	5	8	2	2	0	0	0
	White Male	22	2	6	4	3	5	1	1	0	0	0
	White Female	8	0	4	2	0	1	0	1	0	0	0
	Nonwhite Male	7	0	0	3	2	1	1	0	0	0	0
	Nonwhite Female	3	1	0	1	0	1	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	4	0	0	4	0	0	0	0	0	0	0
	White Male	2	0	0	2	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	2	0	0	2	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>OTHER TRAUMA</u>												
All Admissions	Total	28	0	5	4	6	7	5	0	0	0	1
	White Male	16	0	5	3	3	2	2	0	0	0	1
	White Female	5	0	0	1	0	2	2	0	0	0	0
	Nonwhite Male	7	0	0	0	3	3	1	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	26	0	5	3	6	6	5	0	0	0	1
	White Male	15	0	5	2	3	2	2	0	0	0	1
	White Female	5	0	0	1	0	2	2	0	0	0	0
	Nonwhite Male	6	0	0	0	3	2	1	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	2	0	0	1	0	1	0	0	0	0	0
	White Male	1	0	0	1	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>CEREBRAL ARTERIOSCLEROSIS</u>												
All Admissions	Total	572	0	0	0	1	23	159	228	111	17	33
	White Male	249	0	0	0	1	11	61	99	63	9	5
	White Female	137	0	0	0	0	8	31	54	35	6	3
	Nonwhite Male	90	0	0	0	0	3	40	29	2	0	16
	Nonwhite Female	96	0	0	0	0	1	27	46	11	2	9
First Admissions	Total	539	0	0	0	1	19	146	215	111	17	30
	White Male	238	0	0	0	1	9	57	95	63	9	4
	White Female	132	0	0	0	0	7	28	54	35	6	2
	Nonwhite Male	84	0	0	0	0	2	38	26	2	0	16
	Nonwhite Female	85	0	0	0	0	1	23	40	11	2	8
Readmissions (Previously admitted to M.S.H.)	Total	29	0	0	0	0	4	11	12	0	0	2
	White Male	7	0	0	0	0	2	2	3	0	0	0
	White Female	5	0	0	0	0	1	3	0	0	0	1
	Nonwhite Male	6	0	0	0	0	1	2	3	0	0	0
	Nonwhite Female	11	0	0	0	0	0	4	6	0	0	1
Readmissions (Previously admitted to other psychiatric facility)	Total	4	0	0	0	0	0	2	1	0	0	1
	White Male	4	0	0	0	0	0	2	1	0	0	1
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	Unknown
<u>OTHER CIRCULATORY DISTURBANCE</u>												
All Admissions	Total	32	0	1	0	5	8	9	5	4	0	0
	White Male	8	0	1	0	0	0	4	2	1	0	0
	White Female	4	0	0	0	1	0	0	1	2	0	0
	Nonwhite Male	13	0	0	0	2	6	3	2	0	0	0
	Nonwhite Female	7	0	0	0	2	2	2	0	1	0	0
First Admissions	Total	30	0	1	0	5	8	7	5	4	0	0
	White Male	7	0	1	0	0	0	3	2	1	0	0
	White Female	4	0	0	0	1	0	0	1	2	0	0
	Nonwhite Male	13	0	0	0	2	6	3	2	0	0	0
	Nonwhite Female	6	0	0	0	2	2	1	0	1	0	0
Readmissions (Previously admitted to M.S.H.)	Total	2	0	0	0	0	1	1	0	0	0	0
	White Male	1	0	0	0	0	1	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	0	0	0	1	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>CONVULSIVE DISORDER</u>												
All Admissions	Total	128	6	28	37	31	18	5	0	1	0	2
	White Male	49	2	13	11	13	5	3	0	1	0	1
	White Female	50	1	9	16	13	8	2	0	0	0	1
	Nonwhite Male	18	2	5	5	4	2	0	0	0	0	0
	Nonwhite Female	11	1	1	5	1	3	0	0	0	0	0
First Admissions	Total	93	6	21	27	19	12	5	0	1	0	2
	White Male	35	2	8	8	9	3	3	0	1	0	1
	White Female	37	1	8	12	8	5	2	0	0	0	1
	Nonwhite Male	13	2	4	4	2	1	0	0	0	0	0
	Nonwhite Female	8	1	1	3	0	3	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	29	0	4	8	11	6	0	0	0	0	0
	White Male	10	0	3	2	3	2	0	0	0	0	0
	White Female	13	0	1	4	5	3	0	0	0	0	0
	Nonwhite Male	3	0	0	0	2	1	0	0	0	0	0
	Nonwhite Female	3	0	0	2	1	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	6	0	3	2	1	0	0	0	0	0	0
	White Male	5	0	2	2	1	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	1	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>SENILE BRAIN DISEASE</u>												
All Admissions	Total	409	0	0	0	1	2	11	103	212	76	4
	White Male	160	0	0	0	1	1	7	38	86	27	0
	White Female	183	0	0	0	0	1	4	51	91	36	0
	Nonwhite Male	37	0	0	0	0	0	0	7	22	5	3
	Nonwhite Female	29	0	0	0	0	0	0	7	13	8	1
First Admissions	Total	406	0	0	0	1	2	10	102	211	76	4
	White Male	158	0	0	0	1	1	6	37	86	27	0
	White Female	182	0	0	0	0	1	4	51	90	36	0
	Nonwhite Male	37	0	0	0	0	0	0	7	22	5	3
	Nonwhite Female	29	0	0	0	0	0	0	7	13	8	1
Readmissions (Previously admitted to M.S.H.)	Total	3	0	0	0	0	0	1	1	1	0	0
	White Male	2	0	0	0	0	0	1	1	0	0	0
	White Female	1	0	0	0	0	0	0	0	1	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	Unknown
<u>OTHER DISTURBANCE OF METABOLISM, GROWTH, AND NUTRITION</u>												
All Admissions	Total	12	0	2	0	2	2	3	3	0	0	0
	White Male	3	0	1	0	0	1	1	0	0	0	0
	White Female	7	0	1	0	2	0	1	3	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	2	0	0	0	0	1	1	0	0	0	0
First Admissions	Total	11	0	2	0	1	2	3	3	0	0	0
	White Male	3	0	1	0	0	1	1	0	0	0	0
	White Female	6	0	1	0	1	0	1	3	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	2	0	0	0	0	1	1	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	1	0	0	0	1	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>INTRACRANIAL NEOPLASM</u>												
All Admissions	Total	2	1	1	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	1	0	1	0	0	0	0	0	0	0	0
	Nonwhite Male	1	1	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	2	1	1	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	1	0	1	0	0	0	0	0	0	0	0
	Nonwhite Male	1	1	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>DISEASES OF UNKNOWN AND UNCERTAIN CAUSE</u>												
All Admissions	Total	8	0	0	1	2	1	3	0	0	0	1
	White Male	1	0	0	0	0	0	1	0	0	0	0
	White Female	6	0	0	1	2	1	1	0	0	0	1
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	0	0	0	1	0	0	0	0
First Admissions	Total	7	0	0	1	2	1	2	0	0	0	1
	White Male	1	0	0	0	0	0	1	0	0	0	0
	White Female	5	0	0	1	2	1	0	0	0	0	1
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	0	0	0	1	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	1	0	0	0	0	1	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
<u>CHRONIC BRAIN SYNDROMES OF UNKNOWN CAUSE</u>												
All Admissions	Total	75	5	20	11	6	14	12	3	1	0	3
	White Male	10	0	0	2	0	3	4	1	0	0	0
	White Female	8	1	1	0	0	3	2	1	0	0	0
	Nonwhite Male	42	3	13	7	4	6	4	1	1	0	3
	Nonwhite Female	15	1	6	2	2	2	2	0	0	0	0
First Admissions	Total	63	5	18	8	5	12	10	3	1	0	1
	White Male	9	0	0	2	0	3	3	1	0	0	0
	White Female	8	1	1	1	0	3	1	1	0	0	0
	Nonwhite Male	33	3	11	3	4	5	4	1	1	0	1
	Nonwhite Female	13	1	6	2	1	1	2	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	11	0	2	3	1	2	2	0	0	0	1
	White Male	1	0	0	0	0	0	1	0	0	0	0
	White Female	1	0	0	0	0	0	1	0	0	0	0
	Nonwhite Male	7	0	2	3	0	1	0	0	0	0	1
	Nonwhite Female	2	0	0	0	1	1	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	1	0	0	0	0	0	0	0	0	0	1
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	0	0	0	0	0	0	0	1
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>TOTAL CHRONIC BRAIN SYNDROMES</u>												
All Admissions	Total	1408	20	68	71	74	120	228	358	329	93	47
	White Male	586	7	26	25	26	57	99	152	151	36	7
	White Female	427	4	16	20	25	28	47	111	128	42	6
	Nonwhite Male	224	6	19	16	15	24	49	41	25	5	24
	Nonwhite Female	171	3	7	10	8	11	33	54	25	10	10
First Admissions	Total	1296	20	58	53	56	96	207	343	328	93	42
	White Male	540	7	21	19	20	45	89	146	151	36	6
	White Female	403	4	15	16	19	21	43	111	127	42	5
	Nonwhite Male	202	6	15	11	13	20	47	38	25	5	22
	Nonwhite Female	151	3	7	7	4	10	28	48	25	10	9

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	99	0	7	16	17	23	18	14	1	0	3
	White Male	37	0	3	5	5	12	7	5	0	0	0
	White Female	23	0	1	4	6	6	4	0	1	0	1
	Nonwhite Male	19	0	3	4	2	4	2	3	0	0	1
	Nonwhite Female	20	0	0	3	4	1	5	6	0	0	1
Readmissions (Previously admitted to other psychiatric facility)	Total	13	0	3	2	1	1	2	2	0	0	2
	White Male	9	0	2	1	1	0	2	2	0	0	1
	White Female	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Male	3	0	1	1	0	0	0	0	0	0	1
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
PSYCHOTIC DISORDERS:												
<u>INVOLUTIONAL PSYCHOTIC REACTION</u>												
All Admissions	Total	163	0	0	0	14	86	60	2	0	0	1
	White Male	43	0	0	0	1	17	24	1	0	0	0
	White Female	102	0	0	0	12	52	36	1	0	0	1
	Nonwhite Male	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Female	17	0	0	0	1	16	0	0	0	0	0
First Admissions	Total	129	0	0	0	14	62	51	2	0	0	0
	White Male	37	0	0	0	1	13	22	1	0	0	0
	White Female	79	0	0	0	12	37	29	1	0	0	0
	Nonwhite Male	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Female	12	0	0	0	1	11	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	26	0	0	0	0	15	10	0	0	0	1
	White Male	4	0	0	0	0	2	2	0	0	0	0
	White Female	17	0	0	0	0	8	8	0	0	0	1
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	5	0	0	0	0	5	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	8	0	0	0	0	7	1	0	0	0	0
	White Male	2	0	0	0	0	2	0	0	0	0	0
	White Female	6	0	0	0	0	5	1	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
<u>MANIC DEPRESSIVE REACTIONS</u>												
All Admissions	Total	179	0	6	30	41	36	34	26	2	0	4
	White Male	49	0	3	4	9	10	15	7	1	0	0
	White Female	87	0	2	17	18	19	14	15	1	0	1
	Nonwhite Male	25	0	1	5	5	6	4	3	0	0	1
	Nonwhite Female	18	0	0	4	9	1	1	1	0	0	2
First Admissions	Total	111	0	5	26	21	17	21	19	2	0	0
	White Male	32	0	2	4	5	3	11	6	1	0	0
	White Female	65	0	2	16	13	11	10	12	1	0	0
	Nonwhite Male	7	0	1	3	0	2	0	1	0	0	0
	Nonwhite Female	7	0	0	3	3	1	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	63	0	1	4	17	18	13	6	0	0	4
	White Male	16	0	1	0	3	7	4	1	0	0	0
	White Female	20	0	0	1	4	8	3	3	0	0	1
	Nonwhite Male	16	0	0	2	4	3	4	2	0	0	1
	Nonwhite Female	11	0	0	1	6	0	2	0	0	0	2
Readmissions (Previously admitted to other psychiatric facility)	Total	5	0	0	0	3	1	1	0	0	0	0
	White Male	1	0	0	0	1	0	0	0	0	0	0
	White Female	2	0	0	0	1	0	1	0	0	0	0
	Nonwhite Male	2	0	0	0	1	1	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>PSYCHOTIC DEPRESSIVE REACTION</u>												
All Admissions	Total	136	0	17	29	31	27	22	6	1	0	3
	White Male	24	0	2	4	6	6	5	0	0	0	1
	White Female	99	0	13	23	25	16	13	6	1	0	2
	Nonwhite Male	6	0	0	0	0	2	4	0	0	0	0
	Nonwhite Female	7	0	2	2	0	3	0	0	0	0	0
First Admissions	Total	114	0	17	23	24	26	14	6	1	0	3
	White Male	20	0	2	4	3	6	4	0	0	0	1
	White Female	81	0	13	17	19	13	10	6	1	0	2
	Nonwhite Male	6	0	0	0	2	4	0	0	0	0	0
	Nonwhite Female	7	0	2	2	0	3	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	20	0	0	5	8	3	4	0	0	0	0
	White Male	3	0	0	0	2	0	1	0	0	0	0
	White Female	17	0	0	5	6	3	3	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	2	0	0	1	1	0	0	0	0	0	0
	White Male	1	0	0	0	1	0	0	0	0	0	0
	White Female	1	0	0	1	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>SCHIZOPHRENIC REACTIONS</u>												
All Admissions	Total	1989	20	345	507	579	344	130	24	6	0	34
	White Male	683	10	136	152	203	111	51	8	1	0	11
	White Female	698	5	86	171	214	141	56	14	4	0	7
	Nonwhite Male	251	3	73	59	59	41	6	1	0	0	9
	Nonwhite Female	357	2	50	125	103	51	17	1	1	0	7
First Admissions	Total	1386	19	283	364	378	212	80	20	5	0	25
	White Male	493	9	114	113	137	69	36	6	1	0	8
	White Female	474	5	77	115	141	83	33	13	4	0	3
	Nonwhite Male	183	3	52	48	41	27	3	1	0	0	8
	Nonwhite Female	236	2	40	88	59	33	8	0	0	0	6
Readmissions (Previously admitted to M.S.H.)	Total	495	1	40	114	172	109	45	4	1	0	9
	White Male	141	1	18	23	49	32	13	2	0	0	3
	White Female	197	0	8	43	69	50	22	1	0	0	4
	Nonwhite Male	54	0	8	15	17	11	2	0	0	0	1
	Nonwhite Female	103	0	6	33	37	16	8	1	1	0	1
Readmissions (Previously admitted to other psychiatric facility)	Total	108	0	12	39	29	23	5	0	0	0	0
	White Male	49	0	4	16	17	10	2	0	0	0	0
	White Female	27	0	1	13	4	8	1	0	0	0	0
	Nonwhite Male	14	0	3	6	1	3	1	0	0	0	0
	Nonwhite Female	18	0	4	4	7	2	1	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
<u>PARANOID REACTIONS</u>												
All Admissions	Total	13	0	0	0	5	2	2	3	1	0	0
	White Male	5	0	0	0	1	2	0	1	1	0	0
	White Female	8	0	0	0	4	0	2	2	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	12	0	0	0	4	2	2	3	1	0	0
	White Male	5	0	0	0	1	2	0	1	1	0	0
	White Female	7	0	0	0	3	0	2	2	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	1	0	0	0	1	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>TOTAL PSYCHOTIC DISORDERS</u>												
All Admissions	Total	2480	20	358	576	672	497	244	61	10	0	42
	White Male	804	10	141	160	220	146	95	17	3	0	12
	White Female	994	5	101	211	273	228	121	38	6	0	11
	Nonwhite Male	283	3	64	74	66	52	10	4	0	0	10
	Nonwhite Female	399	2	52	131	113	71	18	2	1	0	9
First Admissions	Total	1752	19	305	413	441	319	168	50	9	0	28
	White Male	587	9	118	121	147	93	73	14	3	0	9
	White Female	706	5	92	148	188	144	84	34	6	0	5
	Nonwhite Male	197	3	53	51	43	34	3	2	0	0	8
	Nonwhite Female	262	2	42	93	63	48	8	0	0	0	6

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	605	1	41	123	198	147	69	11	1	0	14
	White Male	164	1	19	23	54	41	20	3	0	0	3
	White Female	252	0	8	49	80	71	34	4	0	0	6
	Nonwhite Male	70	0	8	17	21	14	6	2	0	0	2
	Nonwhite Female	119	0	6	34	43	21	9	2	1	0	3
Readmissions (Previously admitted to other psychiatric facility)	Total	123	0	12	40	33	31	7	0	0	0	0
	White Male	53	0	4	16	19	12	2	0	0	0	0
	White Female	36	0	1	14	5	13	3	0	0	0	0
	Nonwhite Male	16	0	3	6	2	4	1	0	0	0	0
	Nonwhite Female	18	0	4	4	7	2	1	0	0	0	0
PERSONALITY DISORDERS:												
<u>PSYCHOPHYSIOLOGIC, AUTONOMIC, AND VISCERAL DISORDERS</u>												
All Admissions	Total	10	0	1	1	3	4	0	1	0	0	0
	White Male	5	0	1	1	1	2	0	0	0	0	0
	White Female	3	0	0	0	1	1	0	1	0	0	0
	Nonwhite Male	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Female	1	0	0	0	0	1	0	0	0	0	0
First Admissions	Total	10	0	1	1	3	4	0	1	0	0	0
	White Male	5	0	1	1	1	2	0	0	0	0	0
	White Female	3	0	0	0	1	1	0	1	0	0	0
	Nonwhite Male	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Female	1	0	0	0	0	1	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	Unknown
<u>PSYCHONEUROTIC REACTIONS</u>												
All Admissions	Total	644	2	86	177	149	131	67	26	0	0	6
	White Male	228	0	22	64	56	49	24	9	0	0	4
	White Female	395	2	55	108	91	77	43	17	0	0	2
	Nonwhite Male	13	0	5	4	1	3	0	0	0	0	0
	Nonwhite Female	8	0	4	1	1	2	0	0	0	0	0
First Admissions	Total	562	2	84	151	129	111	55	25	0	0	5
	White Male	193	0	20	55	48	40	19	8	0	0	3
	White Female	350	2	55	92	79	67	36	17	0	0	2
	Nonwhite Male	11	0	5	3	1	2	0	0	0	0	0
	Nonwhite Female	8	0	4	1	1	2	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	73	0	2	22	17	19	12	1	0	0	0
	White Male	28	0	2	7	5	8	5	1	0	0	0
	White Female	43	0	0	14	12	10	7	0	0	0	0
	Nonwhite Male	2	0	0	1	0	1	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	9	0	0	4	3	1	0	0	0	0	1
	White Male	7	0	0	2	3	1	0	0	0	0	1
	White Female	2	0	0	2	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>PERSONALITY PATTERN DISTURBANCE</u>												
All Admissions	Total	24	0	7	7	3	6	1	0	0	0	0
	White Male	14	0	3	4	1	6	0	0	0	0	0
	White Female	4	0	2	0	1	0	1	0	0	0	0
	Nonwhite Male	5	0	2	3	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	0	1	0	0	0	0	0	0
First Admissions	Total	19	0	7	5	2	5	0	0	0	0	0
	White Male	11	0	3	2	1	5	0	0	0	0	0
	White Female	2	0	2	0	0	0	0	0	0	0	0
	Nonwhite Male	5	0	2	3	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	0	1	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	5	0	0	2	1	1	1	0	0	0	0
	White Male	3	0	0	2	0	1	0	0	0	0	0
	White Female	2	0	0	0	1	0	1	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>PERSONALITY TRAIT DISTURBANCE</u>												
All Admissions	Total	83	0	19	18	28	15	1	2	0	0	0
	White Male	56	0	10	14	19	10	1	2	0	0	0
	White Female	26	0	8	4	9	5	0	0	0	0	0
	Nonwhite Male	1	0	1	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	74	0	17	15	25	15	1	1	0	0	0
	White Male	49	0	9	12	16	10	1	1	0	0	0
	White Female	24	0	7	3	9	5	0	0	0	0	0
	Nonwhite Male	1	0	1	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	6	0	2	2	2	0	0	0	0	0	0
	White Male	4	0	1	1	2	0	0	0	0	0	0
	White Female	2	0	1	1	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	3	0	0	1	1	0	0	1	0	0	0
	White Male	3	0	0	1	1	0	0	1	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
<u>ANTISOCIAL REACTION</u>												
All Admissions	Total	125	4	60	37	13	9	1	0	0	0	1
	White Male	96	4	41	31	11	7	1	0	0	0	1
	White Female	17	0	13	2	0	2	0	0	0	0	0
	Nonwhite Male	10	0	6	3	1	0	0	0	0	0	0
	Nonwhite Female	2	0	0	1	1	0	0	0	0	0	0
First Admissions	Total	92	4	49	26	5	6	1	0	0	0	1
	White Male	70	4	33	22	5	4	1	0	0	0	1
	White Female	15	0	12	1	0	2	0	0	0	0	0
	Nonwhite Male	6	0	4	2	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	1	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	25	0	8	10	5	2	0	0	0	0	0
	White Male	20	0	6	8	4	2	0	0	0	0	0
	White Female	1	0	0	1	0	0	0	0	0	0	0
	Nonwhite Male	4	0	2	1	1	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	8	0	3	0	4	1	0	0	0	0	0
	White Male	6	0	2	0	3	1	0	0	0	0	0
	White Female	1	0	1	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	0	1	0	0	0	0	0	0
<u>DYSSOCIAL REACTION</u>												
All Admissions	Total	17	0	9	2	2	4	0	0	0	0	0
	White Male	12	0	6	2	1	3	0	0	0	0	0
	White Female	5	0	3	0	1	1	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	12	0	8	1	1	2	0	0	0	0	0
	White Male	9	0	6	1	1	1	0	0	0	0	0
	White Female	3	0	2	0	0	1	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	5	0	1	1	1	2	0	0	0	0	0
	White Male	3	0	0	1	0	2	0	0	0	0	0
	White Female	2	0	1	0	1	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>SEXUAL DEVIATION</u>												
All Admissions	Total	22	0	10	6	4	2	0	0	0	0	0
	White Male	18	0	10	4	2	2	0	0	0	0	0
	White Female	1	0	0	1	0	0	0	0	0	0	0
	Nonwhite Male	3	0	0	1	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	20	0	9	6	3	2	0	0	0	0	0
	White Male	17	0	9	4	2	2	0	0	0	0	0
	White Female	1	0	0	1	0	0	0	0	0	0	0
	Nonwhite Male	2	0	0	1	1	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	2	0	1	0	1	0	0	0	0	0	0
	White Male	1	0	1	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
<u>ALCOHOLISM (ADDICTION)</u>												
All Admissions	Total	689	0	15	133	283	186	60	6	1	0	5
	White Male	580	0	8	101	245	162	57	3	0	0	4
	White Female	56	0	3	10	17	19	3	2	1	0	1
	Nonwhite Male	40	0	3	19	13	4	0	1	0	0	0
	Nonwhite Female	13	0	1	3	8	1	0	0	0	0	0
First Admissions	Total	527	0	13	106	220	131	47	6	1	0	3
	White Male	440	0	6	79	191	114	45	3	0	0	2
	White Female	46	0	3	9	14	14	2	2	1	0	1
	Nonwhite Male	31	0	3	16	8	3	0	1	0	0	0
	Nonwhite Female	10	0	1	2	7	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	133	0	1	20	51	48	11	0	0	0	2
	White Male	115	0	1	18	42	41	11	0	0	0	2
	White Female	9	0	0	1	3	5	0	0	0	0	0
	Nonwhite Male	7	0	0	1	5	1	0	0	0	0	0
	Nonwhite Female	2	0	0	0	1	1	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	29	0	1	7	12	7	2	0	0	0	0
	White Male	25	0	1	4	12	7	1	0	0	0	0
	White Female	1	0	0	0	0	0	1	0	0	0	0
	Nonwhite Male	2	0	0	2	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	1	0	0	0	0	0	0	0
<u>DRUG ADDICTION</u>												
All Admissions	Total	67	0	0	20	20	14	8	2	1	1	1
	White Male	51	0	0	17	13	13	4	1	1	1	1
	White Female	15	0	0	3	6	1	4	1	0	0	0
	Nonwhite Male	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	43	0	0	10	13	10	7	2	1	0	0
	White Male	31	0	0	8	9	9	3	1	1	0	0
	White Female	11	0	0	2	3	1	4	1	0	0	0
	Nonwhite Male	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	20	0	0	8	6	4	1	0	0	1	0
	White Male	16	0	0	7	3	4	1	0	0	1	0
	White Female	4	0	0	1	3	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	4	0	0	2	1	0	0	0	0	0	1
	White Male	4	0	0	2	1	0	0	0	0	0	1
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>SPECIAL SYMPTOM REACTION</u>												
All Admissions	Total	1	0	1	0	0	0	0	0	0	0	0
	White Male	1	0	1	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	1	0	1	0	0	0	0	0	0	0	0
	White Male	1	0	1	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
<u>TOTAL PERSONALITY DISORDERS</u>												
All Admissions	Total	1682	6	208	401	505	371	138	37	2	1	13
	White Male	1061	4	102	238	349	254	87	15	1	1	10
	White Female	522	2	84	128	126	106	51	21	1	0	3
	Nonwhite Male	74	0	17	30	19	7	0	1	0	0	0
	Nonwhite Female	25	0	5	5	11	4	0	0	0	0	0
First Admissions	Total	1359	6	188	321	401	286	111	35	2	0	9
	White Male	825	4	87	184	274	187	69	13	1	0	6
	White Female	455	2	81	108	106	91	42	21	1	0	3
	Nonwhite Male	58	0	15	25	12	5	0	1	0	0	0
	Nonwhite Female	21	0	5	4	9	3	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	270	0	15	66	84	76	25	0	1	1	2
	White Male	191	0	11	45	56	58	17	0	1	1	2
	White Female	63	0	2	18	20	15	8	0	0	0	0
	Nonwhite Male	14	0	2	3	7	2	0	0	0	0	0
	Nonwhite Female	2	0	0	0	1	1	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	53	0	14	24	10	0	2	1	0	0	2
	White Male	45	0	13	19	9	0	1	1	0	0	2
	White Female	4	0	1	2	0	0	1	0	0	0	0
	Nonwhite Male	2	0	0	2	0	0	0	0	0	0	0
	Nonwhite Female	2	0	0	1	1	0	0	0	0	0	0
<u>TRANSIENT SITUATIONAL PERSONALITY DISTURBANCE:</u>												
All Admissions	Total	75	9	36	16	7	3	1	0	0	0	3
	White Male	36	3	16	10	3	1	1	0	0	0	2
	White Female	15	4	9	0	0	1	0	0	0	0	1
	Nonwhite Male	21	1	10	6	4	0	0	0	0	0	0
	Nonwhite Female	3	1	1	0	0	1	0	0	0	0	0
First Admissions	Total	66	9	34	14	3	2	1	0	0	0	3
	White Male	34	3	16	10	1	1	1	0	0	0	2
	White Female	14	4	8	0	0	1	0	0	0	0	1
	Nonwhite Male	16	1	9	4	2	0	0	0	0	0	0
	Nonwhite Female	2	1	1	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	7	0	1	2	3	1	0	0	0	0	0
	White Male	2	0	0	0	2	0	0	0	0	0	0
	White Female	4	0	1	2	1	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	0	0	1	0	0	0	0	0
	Total	2	0	1	0	1	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	1	0	1	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
	Total	209	19	61	43	45	27	6	4	0	0	4
	White Male	103	9	29	22	19	13	3	4	0	0	4
All Admissions	White Female	60	6	13	8	18	13	2	0	0	0	0
	Nonwhite Male	30	3	13	8	4	1	1	0	0	0	0
	Nonwhite Female	16	1	6	5	4	0	0	0	0	0	0
	Total	166	18	51	30	35	20	4	4	0	0	4
	White Male	83	9	24	17	15	8	2	4	0	0	4
	White Female	50	6	10	7	15	11	1	0	0	0	0
First Admissions	Nonwhite Male	22	2	11	4	3	1	1	0	0	0	0
	Nonwhite Female	11	1	6	2	2	0	0	0	0	0	0
	Total	41	1	9	13	10	6	2	0	0	0	0
	White Male	19	0	5	5	4	4	1	0	0	0	0
	White Female	9	0	2	1	3	2	1	0	0	0	0
	Nonwhite Male	8	1	2	4	1	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Nonwhite Female	5	0	0	3	2	0	0	0	0	0	0
	Total	2	0	1	0	0	1	0	0	0	0	0
	White Male	1	0	0	0	0	1	0	0	0	0	0
	White Female	1	0	1	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	2	0	1	0	0	1	0	0	0	0	0
	White Male	1	0	0	0	0	1	0	0	0	0	0
	White Female	1	0	1	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
	Total	2	0	1	0	0	1	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	AGE (In Years)										
		Total	Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over	Unknown
WITHOUT MENTAL DISORDER:												
All Admissions	Total	2	0	0	0	1	0	1	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	2	0	0	0	1	0	1	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	1	0	0	0	1	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	1	0	0	0	0	0	1	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	0	0	0	1	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
MENTAL DISORDER UNDIAGNOSED:												
All Admissions	Total	24	0	0	0	7	3	4	2	2	1	5
	White Male	11	0	0	0	4	2	1	1	0	0	3
	White Female	3	0	0	0	1	0	1	0	0	0	1
	Nonwhite Male	4	0	0	0	0	0	1	0	2	1	0
	Nonwhite Female	6	0	0	0	2	1	1	1	0	0	1
First Admissions	Total	20	0	0	0	4	3	4	1	2	1	5
	White Male	8	0	0	0	2	2	1	0	0	0	3
	White Female	2	0	0	0	0	0	1	0	0	0	1
	Nonwhite Male	4	0	0	0	0	0	1	0	2	1	0
	Nonwhite Female	6	0	0	0	2	1	1	1	0	0	1

DEATHS IN THE HOSPITAL BY TIME ON BOOKS, ADMISSION CLASSIFICATION, RACE AND SEX

ADMISSION CLASSIFICATION	RACE/SEX	TIME ON BOOKS													
		Total	Under 3 mos.	3-5 mos.	6-11 mos.	1 yr.	2 yrs.	3 yrs.	4 yrs.	5-9 yrs.	10-14 yrs.	15-19 yrs.	20-24 yrs.	25-29 yrs.	30 yrs. And Over
All Admissions	Total	1149	289	107	97	107	66	50	31	123	73	52	39	35	80
	White Male	412	125	49	36	42	23	18	4	40	23	13	12	6	21
	White Female	341	62	27	27	28	22	17	19	36	21	24	12	13	33
	Nonwhite Male	202	69	15	16	15	13	3	5	26	14	8	6	4	8
	Nonwhite Female	194	33	16	18	22	8	12	3	21	15	7	9	12	18
First Admissions	Total	953	252	100	88	98	54	34	22	91	57	37	28	26	66
	White Male	352	118	47	32	38	17	11	3	27	19	11	9	4	16
	White Female	266	52	26	27	26	18	10	11	25	12	14	9	7	29
	Nonwhite Male	170	57	14	14	14	11	2	5	20	13	6	3	4	7
	Nonwhite Female	165	25	13	15	20	8	11	3	19	13	6	7	11	14
Readmissions	Total	196	37	7	9	9	12	16	9	32	16	15	11	9	14
	White Male	60	7	2	4	4	6	7	1	13	4	2	3	2	5
	White Female	75	10	1	0	2	4	7	8	11	9	10	3	6	4
	Nonwhite Male	32	12	1	2	1	2	1	0	6	1	2	3	0	1
	Nonwhite Female	29	8	3	3	2	0	1	0	2	2	1	2	1	4

DEATHS IN THE HOSPITAL BY AGE AT DEATH, ADMISSION CLASSIFICATION, RACE AND SEX

ADMISSION CLASSIFICATION	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
All Admissions	Total	1149	9	11	19	45	95	191	310	328	87	54
	White Male	412	2	4	4	18	27	60	123	138	30	6
	White Female	341	3	2	2	9	19	56	89	120	31	10
	Nonwhite Male	202	2	4	7	8	29	37	39	39	16	21
	Nonwhite Female	194	2	1	6	10	20	38	59	31	10	17
First Admissions	Total	953	8	8	16	32	67	140	262	290	79	51
	White Male	352	2	4	3	14	16	49	107	124	27	6
	White Female	266	2	0	1	5	13	37	68	103	27	10
	Nonwhite Male	170	2	4	7	6	22	26	33	35	15	20
	Nonwhite Female	165	2	0	5	7	16	28	54	28	10	15
Readmissions	Total	196	1	3	3	13	28	51	48	38	8	3
	White Male	60	0	0	1	4	11	11	16	14	3	0
	White Female	75	1	2	1	4	6	19	21	17	4	0
	Nonwhite Male	32	0	0	0	2	7	11	6	4	1	1
	Nonwhite Female	29	0	1	1	3	4	10	5	3	0	2

DISCHARGES BY TIME ON BOOKS, ADMISSION CLASSIFICATION, RACE AND SEX

ADMISSION CLASSIFICATION	RACE/SEX	TIME ON BOOKS													
		Total	Under	3-5	6-11	1	2	3	4	5-9	10-14	15-19	20-24	25-29	30 yrs.
			3 mos.	mos.	mos.	Yr.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	Yrs.	And Ove.
All Admissions	Total	3748	887	176	136	1881	305	116	68	104	47	12	9	5	2
	White Male	1770	633	104	80	760	98	29	20	33	5	3	3	2	0
	White Female	1177	166	22	32	721	129	34	22	32	12	4	1	2	0
	Nonwhite Male	391	67	44	18	158	33	26	13	17	10	2	3	0	0
	Nonwhite Female	410	21	6	6	242	45	27	13	22	20	3	2	1	2
First Admissions	Total	2837	634	123	100	1564	198	73	35	62	32	5	5	4	2
	White Male	1325	455	77	61	630	56	12	8	18	5	1	0	2	0
	White Female	877	115	10	21	598	80	23	10	14	3	1	1	1	0
	Nonwhite Male	310	48	31	15	134	26	18	10	14	9	2	3	0	0
	Nonwhite Female	325	16	5	3	202	36	20	7	16	15	1	1	1	2
Readmissions	Total	911	253	53	36	317	107	43	33	42	15	7	4	1	0
	White Male	445	178	27	19	130	42	17	12	15	0	2	3	0	0
	White Female	300	51	12	11	123	49	11	12	18	9	3	0	1	0
	Nonwhite Male	81	19	13	3	24	7	8	3	3	1	0	0	0	0
	Nonwhite Female	85	5	1	3	40	9	7	6	6	5	2	1	0	0

DISCHARGES BY AGE AT DISCHARGE, ADMISSION CLASSIFICATION, RACE AND SEX

ADMISSION CLASSIFICATION	RACE/SEX	AGE (In Years)										
		Total	Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
All Admissions	Total	3748	25	438	827	945	741	452	178	62	11	69
	White Male	1770	15	208	376	455	367	217	69	36	7	20
	White Female	1177	4	105	249	314	248	153	73	20	3	8
	Nonwhite Male	391	3	77	103	80	49	44	15	3	1	16
	Nonwhite Female	410	3	48	99	96	77	38	21	3	0	25
First Admissions	Total	2837	19	395	658	690	545	275	133	55	11	56
	White Male	1325	12	184	292	323	268	139	52	32	7	16
	White Female	877	3	92	201	233	179	88	53	17	3	8
	Nonwhite Male	310	2	73	84	61	38	23	11	3	1	14
	Nonwhite Female	325	2	46	81	73	60	25	17	3	0	18
Readmissions	Total	911	6	43	169	255	196	177	45	7	0	13
	White Male	445	3	24	84	132	99	78	17	4	0	4
	White Female	300	1	13	48	81	69	65	20	3	0	0
	Nonwhite Male	81	1	4	19	19	11	21	4	0	0	2
	Nonwhite Female	85	1	2	18	23	17	13	4	0	0	7

MILLEDGEVILLE STATE HOSPITAL

FINANCIAL REPORT

Fiscal Year Ended June 30, 1963

Revenue from State Funds allotted to the Hospital for maintenance operations amounted to \$14,356,000 for the year ended June 30, 1963. This amount was supplemented by \$346,640.80, Pay Patients receipts, \$338,415.94, Veterans Home Commission and \$260,449.16, sales, fees, and other sources, making a total receipts for the year \$15,301,505.90.

This \$15,301,505.90 income together with \$1,919,812.12 cash balance at the beginning of the fiscal year made a total of \$17,221,318.02 available. Of the available funds, \$15,963,587.72 was expended for maintenance operations and \$202,461.67 for buildings and improvements, leaving \$1,055,268.63 available June 30, 1963. These available funds June 30, 1963, are held in reserve to satisfy outstanding accounts payable and contracts.

Cash income of \$15,301,505.90 was supplemented by donated surplus commodities valued at \$565,812.00 and consumable commodities produced by the Hospital valued at \$2,624,460.70, at a cost of production of \$1,746,471.77, effecting a net saving of \$877,988.93, making a total cash income and receipts of \$16,745,306.83 for operations. Current market bulletins were used to establish values of home grown commodities at the time of production. Had these same donated and produced commodities been purchased on open market, additional funds in the amount of \$1,443,800.93 would have been needed. Values of donated and home grown commodities are not included in per diem cost to the State.

Based on expenditures in the amount of \$15,935,127.19 and daily average population of 11,878, the per diem cost to the State for maintenance operations was \$3.68.

	EXPENDITURES	PER CAPITA	PER DIEM
Total Expenditures	\$ 17,583,441.10	\$ 1,480.34	\$ 4.06
Less: Outlay Expenditures	<u>204,512.98</u>	<u>17.22</u>	<u>.05</u>
Maintenance Expenditures	17,378,928.12	1,463.12	4.01
Less: Savings from Productive Units	<u>877,988.93</u>	<u>73.92</u>	<u>.20</u>
Total	16,500,939.19	1,389.20	3.81
Less: Donated Commodities	<u>565,812.00</u>	<u>47.63</u>	<u>.13</u>
NET MAINTENANCE EXPENDITURES FROM STATE FUNDS	\$ 15,935,127.19	\$ 1,341.57	\$ 3.68

The Hospital had \$1,216,787.59 invested in inventories at the close of June 30, 1963, as follows:

INVENTORIES	1962	1963	DIFFERENCE
Beef Cattle Project	\$ 13,286.00	\$ 49,912.68	\$ 36,626.68+
Swine Project	35,227.47	36,823.30	1,595.83+
Dairy - Forage Supplies	4,869.03	6,422.25	1,553.22+
Farm - Forage Supplies	45,930.30	12,661.16	33,269.14-
Cannery	25,569.52	53,344.82	27,775.30+
Engineering Materials	119,463.18	120,830.87	1,367.69+
Dry Goods - Food - Clothing	456,372.85	460,286.13	7,913.28+
Packhouse Products	9,374.16	10,116.95	742.79+
Drugs, Chemicals, Etc.	211,346.13	260,704.19	49,358.06+
Cold Storage - Food Supplies	125,569.52	129,926.47	4,356.95+
Broiler Project	3,921.01	4,691.75	770.74+
Egg Project	26,446.89	31,735.57	5,288.68+
Bakery	8,710.98	9,062.47	351.49+
Sewing Room	6,742.04	6,261.68	480.36-
Feed Mill	<u>24,963.67</u>	<u>20,007.30</u>	<u>4,956.37-</u>
TOTAL	\$ 1,117,792.75	\$ 1,216,787.59	\$ 98,994.84+

Accounts Receivable June 30, 1963, amounted to \$116,576.39. Of this amount, \$122.40 represents uncollectible accounts of long standing and \$116,453.99 represents amount due from Veterans Home Commission for services rendered eligible veterans by the Hospital for the quarter ending June 30, 1963.

Patients Deposit Account had a cash balance of \$480,714.13, June 30, 1963, an increase of \$57,344.42 over previous year.

Beginning July 1, 1962, the Hospital was divided into eight psychiatric treatment units operating in the nature of a general hospital.

Financial reports for this fiscal year reflect operating costs by established units instead of cost by area and sex as heretofore.

INDEX

Statement of Income and Expenditures	132
Analysis of Outlay Maintenance Operations	135
Analysis of Outlay Improvements Operations	136
Statement of Per Diem by Psychiatric Treatment Units	137
Statement of Object of Expenditures by Psychiatric Treatment Units ..	138
Donated Commodities	140
Recapitulation of Productive Units Cost of Operations	141
Cost of Operations - Abattoir	142
Cost of Operations - Dairy	143
Cost of Operations - Farm	144
Cost of Operations - Broiler Project	145
Cost of Operations - Egg Project	146
Cost of Operations - Cannery	147
Cost of Operations - Bakery	148
Cost of Operations - Feed Mill	149
Cost of Operations - Swine Project	150
Cost of Operations - Beef Cattle Project	151
Cattle Slaughter Report	152
Hog Slaughter Report	153
Chicken Slaughter Report	154
Feeder Hog Report	155
Beef Cattle Project Report	156

STATEMENT OF INCOME AND EXPENDITURES

Year Ended June 30, 1963

<u>INCOME</u>	<u>AMOUNT</u>	<u>TOTAL</u>
<u>STATE APPROPRIATIONS</u>		
Revenue State Funds - Maintenance	\$ 14,356,000.00.	
Revenue State Funds - Research & Training	346,640.80	
Revenue State Funds - Federal Grant	2,976.00	\$ 14,705,616.80
<u>INSTITUTIONAL INCOME</u>		
Board	\$ 51,757.50	
Exchange	93.29	
Federal Government - Veterans Home	454,869.93	
Federal Government - Other, Burial Expense	150.40	
Optical Services	4,286.87	
Hospitalization	24,118.75	
Miscellaneous Income	37.80	
Rents	912.50	
Sale of Hides and Grease	9,473.43	
Sale of Calves	726.00	
Dental Services	7,011.90	
Sale of Ice	772.50	
Sale of Scrap Metal	142.78	
Sale of Equipment	189.54	
Sale of Water	10,100.48	
Sale of Rags and Cuttings	3,574.66	
Sale of Drugs - Employees	13,121.10	
Sale of Cook's Uniform	6.45	
Reimbursement - Bus Fare, State Prison	3.78	
Reimbursement - Educational Supplies, Nurses	247.90	
Reimbursement - Office Supplies, Medical Society	14.67	
Reimbursement - Long Distance Telephone Service, Employees	8,506.76	
Reimbursement - Electrical Service	4,711.64	
Reimbursement - Stenographic Work, Patients Records	30.00	
Reimbursement - Repairs to Medical Equipment	97.16	
Reimbursement - Lowering Water Main	24,251.18	
Reimbursement - Service on Truck	23.90	
Reimbursement - Contract, Steam Distribution System	92,830.24	
Reimbursement - Registration Fee	3.00	
Insurance Claim	273.98	\$ 712,343.09
<u>DEPARTMENTAL SALES</u>		
Abattoir	\$ 608,447.12	
Dairy	360,065.27	
Farm	238,868.52	
Cannery	120,680.05	
Broiler Project	80,689.58	
Egg Project	321,299.94	
Bakery	262,559.47	
Feed Mill	370,756.90	
Swine Project	236,368.40	
Beef Cattle Project	23,722.95	\$ 2,623,458.20
<u>DONATED COMMODITIES</u>		
Food Supplies		\$ 565,812.00
<u>TOTAL INCOME</u>		<u>\$ 18,607,230.09</u>

STATEMENT OF INCOME AND EXPENDITURES (CONT'D)

<u>EXPENDITURES</u>	<u>AMOUNT</u>	<u>TOTAL</u>
<u>UNIT OPERATIONS</u>		
Unit One	\$ 1,532,336.05	\$
Unit Two	1,704,596.18	
Unit Three	1,372,184.97	
Unit Four	1,635,621.43	
Unit Five	1,259,745.68	
Unit Six	1,535,151.75	
Unit Seven	1,807,397.69	
Unit Eight	323,420.60	\$ 11,170,454.35
<u>ADMINISTRATION - BUSINESS</u>		
Business Management	\$ 1,488,412.99	
Communication	80,911.64	
Patients Benefit Fund Operations	22,931.28	
Print Shop	11,031.83	
Telephone Service	44,693.69	\$ 1,647,984.43
<u>ADMINISTRATION - MEDICAL</u>		
Superintendent's Office	\$ 60,920.32	
Assistant Superintendent's Office	46,881.79	
Personnel Office	32,195.08	
Public Relations	11,153.04	
Records and Statistics	75,971.95	
Registration Office	29,662.72	
Volunteer Services	9,865.60	\$ 266,650.50
<u>ADMINISTRATION - OTHER</u>		
Director of Nurses - Office	\$ 63,836.77	
Food Service Administration	121,879.89	
Engineering Administration	29,028.80	\$ 214,745.46
<u>EDUCATION AND TRAINING</u>		
Education	\$ 61,528.77	
Genetics and Pharmacology	42,312.27	
Psychiatric Aide Training	22,519.30	
Psychiatric Residency Training	49,344.19	
Psychology Training	19,111.94	
Social Work Training	32,345.78	
Other Training	7,668.90	\$ 234,831.15
<u>EMPLOYEE SERVICES</u>		
Brantley Building	\$ 83,391.97	
Lawrence Building	53,234.13	
Officers Dining Room	25,260.33	
Superintendent's Maintenance	5,268.98	
Personnel Quarters	34,551.03	\$ 201,706.44
<u>INDUSTRIAL SERVICES</u>		
Laundry	\$ 126,055.85	
Mattress Factory	26,011.50	
Sewing Room	22,738.48	
Shoe Shop	3,603.20	\$ 178,409.03
<u>MEDICAL SERVICES</u>		
Dentistry	\$ 151,594.77	
Pathology	181,897.11	
Electroencephalograph	6,755.32	
Medical Library	5,810.55	
Optical	\$ 23,350.82	
Pharmacy	26,097.99	
Psychology	36,115.99	
Research	42,245.17	
Social Service	42,482.58	
X-Ray	58,235.89	\$ 574,586.19

HEAT, LIGHT, POWER AND WATER SERVICES

	<u>AMOUNT</u>	<u>TOTAL</u>
Furnishing Heat,	\$ 279,025.54	
Furnishing Light	157,881.98	
Furnishing Power	184,226.82	
Furnishing Water	2,731.61	
Water Plant	<u>30,797.16</u>	\$ 654,663.11

PROPERTY MAINTENANCE

Dispatch	\$ 198,882.12	
Building Maintenance	162,913.35	
Engineering - Civil	51,478.50	
Engineering - Construction	312,321.30	
Engineering - Electrical	61,625.37	
Engineering - Mechanical	261,252.93	
Fire Department	55,415.61	
Garage	71,295.75	
Horticulture	85,963.79	
Police Department	46,027.64	
Sanitation	31,877.76	
Security - Prison Section	<u>399,601.13</u>	\$ 1,738,655.25

SPECIAL PROJECTS

Air Condition - Jones Building Surgical Suite	\$ 19,112.58	
Boland Building Renovation	76,659.09	
Central Shops	10,154.22	
Electrical System Renovation	19,922.20	
Jones Building Surgical Suite	23,620.00	
Master Key System	17,538.38	
Personnel Dwellings	34,754.24	
Power Substation	13,241.44	
Steam Equipment Rooms	21,652.24	
Washington Building Renovation	97,603.97	
Water Main & Sewers	<u>1,561.51</u>	\$ 335,819.87

THERAPY SERVICES

Beauticians	\$ 29,736.28	
Chaplaincy	34,806.34	
Music Therapy	28,210.13	
Occupational Therapy	16,500.90	
Patients Library	3,845.13	
Recreational Therapy	<u>47,323.56</u>	\$ 160,422.34

PRODUCTIVE UNITS

Administration	\$ 8,122.62	
Abattoir	381,103.13	
Bakery	149,237.24	
Beef Cattle Project	23,092.55	
Broiler Project	71,961.43	
Cannery	82,807.16	
Dairy	222,582.06	
Egg Project	205,498.30	
Farm	99,705.77	
Feed Mill	303,513.49	
Swine Project	<u>198,848.02</u>	\$ 1,746,471.77

OUTLAY

Central Shops	\$ 85,492.72	
Jones Building Surgical Suite	2,660.12	
Steam Equipment Rooms	12,841.84	
Water Facilities	97,100.04	
Water Main Renovating	<u>6,418.26</u>	\$ 204,512.98

TOTAL EXPENDITURES\$ 19,329,912.87

ANALYSIS OF OUTLAY MAINTENANCE EXPENDITURES BY PROJECTS

Year Ended June 30, 1963

	<u>PERSONAL SERVICES</u>	<u>SUPPLIES</u>	<u>REPAIRS</u>	<u>FREIGHT & EXPRESS</u>	<u>EQUIPMENT</u>	<u>BUILDINGS & STRUCTURES</u>	<u>TOTAL</u>
Air Condition Jones Building Surgical Suite	\$ 1,645.50	\$ 4,496.70	\$ 200.00	\$	\$ 12,770.38	\$	\$ 19,112.58
Roland Building Renovation	32,905.00	19,422.21	17,817.24	1.00	6,513.64		76,659.09
Central Shops		4,843.64	4,586.58		300.00	424.00	10,154.22
Electrical Renovation		85.56	19,836.64				19,922.20
Jones Building Surgical Suite	976.36	8,823.17			13,820.47		23,620.00
Master Key System	2,291.25	15,058.18			188.95		17,538.38
Personnel Dwellings	2,152.24	27,502.37	3,046.35	4.45	2,048.83		34,754.24
Power Substation		1,386.28			11,855.16		13,241.44
Steam Equipment Rooms		17,692.81	549.31		3,410.12		21,652.24
Washington Building Renovation	33,115.57	18,600.97	39,002.03		6,585.40		97,603.97
Water Main & Sewers		105.88			1,455.63		1,561.51
<u>TOTAL</u>	\$ <u>73,385.92</u>	\$ <u>118,017.77</u>	\$ <u>85,038.15</u>	\$ <u>5.45</u>	\$ <u>58,918.58</u>	\$ <u>424.00</u>	\$ <u>335,819.87</u>

ANALYSIS OF OUTLAY IMPROVEMENT EXPENDITURES BY PROJECT

Year Ended June 30, 1963

	<u>ARCHITECT FEES</u>	<u>SUPPLIES</u>	<u>REPAIRS & ALTERATIONS</u>	<u>FREIGHT & EXPRESS</u>	<u>EQUIPMENT</u>	<u>BUILDINGS & STRUCTURES</u>	<u>TOTAL</u>
Central Shops		\$ 20,333.92			\$ 2,359.80	\$ 62,799.00	\$ 85,492.72
Jones Building Surgical Suite			\$ 2,658.22	\$ 1.90			2,660.12
Steam Equipment Rooms		1,874.35	10,967.49				12,841.84
Water Facilities	\$ 5,540.04					91,560.00	97,100.00
Water Main Rerouting	<u>60.00</u>	<u>26.08</u>	<u>6,332.18</u>	<u> </u>	<u> </u>	<u> </u>	<u>6,418.26</u>
<u>TOTAL</u>	<u>\$ 5,600.04</u>	<u>\$ 22,234.35</u>	<u>\$ 19,957.89</u>	<u>\$ 1.90</u>	<u>\$ 2,359.80</u>	<u>\$ 154,359.00</u>	<u>\$ 204,512.94</u>

STATEMENT OF PER CAPITA PER DIEM COST BY UNIT WITH INDIRECT CHARGES PRORATED

Year Ended June 30, 1963

<u>PSYCHIATRIC UNIT OPERATIONS</u>	<u>PERSONAL SERVICES</u>	<u>TRAVEL</u>	<u>SUPPLIES</u>	<u>EQUIPMENT</u>	<u>OTHER</u>	<u>TOTAL</u>	<u>PATIENT POPULATION</u>	<u>PER CAPITA</u>	<u>PER DIEM</u>
Unit One	\$ 1,043,716.26	\$ 602.67	\$ 478,467.37	\$ 9,431.68	\$ 532,952.76	\$ 2,065,170.74	1,335	\$ 1,546.94	\$ 4.24
Unit Two	817,730.17	203.76	852,541.24	34,031.36	911,642.38	2,616,148.91	2,271	1,151.98	3.16
Unit Three	808,880.55	651.77	533,220.87	29,334.83	710,554.90	2,082,642.92	1,770	1,176.63	3.22
Unit Four	922,865.92	337.24	690,097.78	22,183.69	794,886.43	2,430,371.06	1,980	1,227.46	3.36
Unit Five	748,546.91	598.72	478,673.03	31,792.22	655,200.92	1,914,811.80	1,632	1,173.29	3.21
Unit Six	930,773.37	147.13	543,214.45	60,527.93	686,059.64	2,220,722.52	1,708	1,300.19	3.56
Unit Seven	1,302,016.11	974.79	452,675.03	49,470.96	376,647.05	2,181,783.94	915	2,384.46	6.53
Unit Eight	180,437.54	238.19	122,133.23	5,505.37	115,160.97	423,475.30	267	1,586.05	4.35
<u>TOTAL</u>	<u>\$ 6,754,966.83</u>	<u>\$ 3,754.27</u>	<u>\$ 4,151,023.00</u>	<u>\$ 242,278.04</u>	<u>\$ 4,783,105.05</u>	<u>\$ 15,935,127.19</u>	<u>11,878</u>	<u>\$ 1,341.57</u>	<u>\$ 3.68</u>

ANALYSIS OF UNIT COST OPERATIONS BY OBJECT OF EXPENDITURE

Year Ended June 30, 1963

OBJECT OF EXPENDITURE	UNIT ONE	UNIT TWO	UNIT THREE	UNIT FOUR	UNIT FIVE	UNIT SIX	UNIT SEVEN	UNIT EIGHT	PRISON SECTION	TOTAL
<u>ADMINISTRATION</u>										
Personal Services	\$ 40,377.27	\$ 22,594.50	\$ 28,366.00	\$ 57,839.52	\$ 12,720.20	\$ 40,701.61	\$ 51,683.00	\$ 19,725.00	\$ 14,382.00	\$ 288,389.10
Travel Expense	167.78	71.60	98.73	307.75	587.69	143.41	463.09	238.19	66.14	2,144.38
Educational Supplies				6.08		62.25				68.32
Medical Supplies	23.38	24.11	13.72							61.21
Office Supplies	34.28	35.89	17.20	77.87	44.34	47.17	75.50	12.28	18.02	362.55
Shop Supplies	3.70			.50						4.20
Repair Furniture & Fixtures						54.31				66.81
Registration Fees		2.00				2.00	44.00		12.50	48.00
Furniture & Fixtures - Replacement	11.33			17.59	417.32	377.20		1.29		824.73
Furniture & Fixtures - New			405.80		390.04	17.64	28.00			841.48
Veterans Home Office - Administration								15,018.00		15,018.00
TOTAL ADMINISTRATION	\$ 40,617.74	\$ 22,728.10	\$ 28,901.45	\$ 58,249.30	\$ 14,159.59	\$ 41,405.59	\$ 52,293.59	\$ 34,994.76	\$ 14,478.66	\$ 307,828.78
<u>DIRECT PATIENT COST</u>										
Personal Services	\$1,003,338.99	\$ 795,135.67	\$ 780,514.55	\$ 865,026.40	\$ 735,826.71	\$ 890,071.76	\$1,250,333.11	\$160,712.54	\$267,148.00	\$ 6,748,443.73
Travel Expense	434.89	132.16	553.04	29.49	11.03	3.72	511.70		1,098.42	2,774.45
Sanitary Supplies	16,394.66	16,232.19	14,635.20	15,837.86	14,047.62	15,013.66	11,499.60	3,067.63	5,824.29	112,552.71
Educational Supplies		6.07		292.44			124.20			422.71
Food Supplies	355,324.13	710,094.22	382,090.50	507,100.22	371,160.12	441,472.93	272,938.65	97,659.24	85,789.22	3,223,629.23
Medical Supplies	70,317.90	61,737.89	77,387.94	128,459.56	54,406.44	50,917.24	138,966.04	11,286.91	7,510.25	607,049.87
Office Supplies	2,738.50	879.48	1,863.42	2,382.58	1,331.70	1,453.54	5,612.81	305.44	3,485.00	19,852.17
Shop Supplies	4,411.10	2,732.27	2,432.77	4,386.60	1,883.60	5,134.53	3,426.81		1,593.71	26,001.39
Laboratory Supplies							157.08			157.08
Photographing Supplies								160.70		160.70
Clothing Supplies	18,578.63	56,276.82	52,299.79	29,299.67	34,201.12	25,271.55	17,847.24	9,283.74	8,803.10	251,861.66
Building Supplies	2,727.34	3,233.23	784.66	1,268.13	502.45	2,832.74	765.53	137.49	29.21	12,581.38
Miscellaneous Supplies	1,913.75	1,229.07	1,695.67	1,086.28	1,095.94	1,008.64	1,361.57	380.50	840.10	10,612.02
Printing		20.02					.57	25.97		46.56
Repair Furniture & Fixtures	93.00	43.88	89.75	136.45	124.80	428.56	1,053.36	52.30	53.39	2,075.19
Repair Prod. & Const. Equip.							956.35			956.35
Miscellaneous Rent	.35			.35						.70
Subscriptions & Dues									15.00	15.00

ANALYSIS OF UNIT COST OPERATIONS BY OBJECT OF EXPENDITURE (CONT'D)

OBJECT OF EXPENDITURE	UNIT ONE	UNIT TWO	UNIT THREE	UNIT FOUR	UNIT FIVE	UNIT SIX	UNIT SEVEN	UNIT EIGHT	PRISON SECTION	TOTAL
<u>DIRECT PATIENT COST (CONT'D)</u>										
Freight & Express	\$ 11.92	\$	\$ 7.20	\$	\$	\$ 4.00	\$ 98.12	\$	\$ 1.90	\$ 123.14
Return of Escaped Patients	12.80	23.75			10.00			10.00	192.25	248.80
Registration Fees							5.00			5.00
Hospital Contracts							103.40			103.40
Bond Premiums									52.50	52.50
Equipment Replacements:										
Furniture & Fixtures	8,695.92	32,961.40	28,389.34	21,820.17	25,181.56	41,543.81	32,291.53	5,430.80	1,704.31	198,018.84
Medical & Surgical	212.75	496.97	334.63	207.93	713.26	235.65	5,360.74	73.28	25.06	7,660.27
Shop Equipment		65.34			15.50	25.63	5.12		5.12	116.71
Miscellaneous Equipment	6.50	23.00		10.60	2.50		5.50		9.00	57.10
New Equipment:										
Furniture & Fixtures	505.18	345.60	205.06		2,705.33	18,328.00	4,198.13			26,287.30
Medical & Surgical		139.05		127.40	2,366.71		7,561.94			10,200.14
TOTAL DIRECT PATIENT COST	\$1,491,718.31	\$1,681,868.08	\$1,343,283.52	\$1,577,372.13	\$1,245,586.09	\$1,493,746.16	\$1,755,104.10	\$288,425.84	\$385,122.47	\$11,262,226.70
<u>INDIRECT COST PRORATED</u>										
Administrative - Business	\$ 178,837.53	\$ 304,224.69	\$ 237,110.43	\$ 265,242.18	\$ 218,623.86	\$ 228,804.87	\$ 122,574.04	\$ 35,787.50	\$ 56,799.33	\$ 1,647,984.43
Administrative - Medical	28,937.12	49,224.92	38,365.75	42,917.50	35,374.26	37,020.90	19,832.63	5,787.22	9,190.20	267,650.50
Administrative - Other	23,303.99	39,613.00	30,897.13	34,563.23	28,488.46	29,835.14	15,972.38	4,660.76	7,401.07	234,715.46
Education & Training	25,483.67	43,350.88	33,787.34	37,796.01	31,153.07	32,603.64	17,466.14	5,096.72	8,093.68	234,831.15
Employee Services	21,888.97	37,235.81	29,021.31	32,464.54	26,758.64	28,004.75	15,002.50	4,377.83	6,952.03	201,706.44
Industrial Services	19,360.75	32,935.00	25,669.30	28,714.85	23,667.97	24,770.15	13,269.75	3,872.19	6,149.07	178,409.03
Medical Services	62,353.48	106,070.98	82,670.90	92,479.31	76,225.37	79,775.08	42,736.67	12,470.73	19,803.67	574,586.19
Power Plant	71,043.36	120,853.42	94,192.32	105,367.68	86,818.51	90,892.93	48,692.64	14,208.67	22,563.58	654,663.11
Prison Section	59,140.63	105,741.48	82,444.57	92,192.58	75,989.02	79,527.72	42,604.40	12,431.97	550,042.37	1,339,054.12
Property Maintenance	115,312.73	247,194.94	192,661.83	215,520.02	177,610.74	185,913.22	108,255.31	20,403.58	46,151.75	1,339,054.12
Special Projects	36,443.35	61,994.59	48,318.15	54,050.82	44,560.97	46,625.65	24,978.02	7,288.66	11,569.66	335,819.87
Therapy Services	17,408.86	29,614.62	23,081.39	25,819.85	21,281.83	22,272.86	11,931.93	3,481.82	5,529.15	160,422.34
Productive Units Savings - Cr.	95,278.43	162,080.37	126,324.28	141,311.81	116,475.19	121,899.28	65,303.18	19,055.68	30,260.71	877,988.93
Donated Commodities - Cr.	61,401.32	104,451.23	81,408.49	91,067.13	75,061.39	78,556.89	43,627.04	10,737.27	19,501.24	565,812.00
TOTAL PRORATED COST	\$ 532,834.69	\$ 911,552.73	\$ 710,457.95	\$ 794,749.63	\$ 655,066.12	\$ 685,570.77	\$ 374,386.25	\$100,054.70	\$399,601.13	\$ 4,365,071.71
<u>TOTAL COST OF OPERATIONS</u>	<u>\$2,065,170.74</u>	<u>\$2,616,148.91</u>	<u>\$2,082,642.92</u>	<u>\$2,430,371.06</u>	<u>\$1,911,411.80</u>	<u>\$2,220,722.52</u>	<u>\$2,181,783.94</u>	<u>\$423,475.30</u>	<u>\$0.00</u>	<u>\$15,935,127.19</u>

DONATED COMMODITIES

<u>FOOD SUPPLIES</u>	<u>QUANTITY</u>	<u>VALUE</u>
Bulgar, Lbs.	20,000	\$ 5,000.00
Rolled Wheat, Lbs.	82,268	4,524.74
Dry Skim Milk, Lbs.	674,620	121,431.60
Bakery Flour, Lbs.	1,127,850	64,287.45
Biscuit Flour, Lbs.	664,800	37,893.60
Corn Meal	469,850	22,364.83
Lard, Lbs.	92,244	13,375.38
Rice, Lbs.	203,550	18,238.08
Shortening, Lbs.	131,336	26,267.20
Butter, Lbs.	247,324	123,662.00
Cheese, Lbs.	211,946	84,778.40
Cranberries, Lbs.	79,700	15,113.00
Peaches, Bu.	700	875.00
Powdered Eggs, Lbs.	8,472	7,870.49
Pea Beans, Lbs.	42,100	4,380.23
Pinto Beans, Lbs.	157,200	15,720.00
<u>TOTAL</u>		\$ <u>565,812.00</u>

RECAPITULATION OF PRODUCTIVE UNITS COST OF OPERATIONS

<u>PRODUCTIVE UNIT</u>	<u>PRODUCTION</u>	<u>COST</u>	<u>SAVINGS</u>
Abattoir	\$ 608,447.12	\$ 381,103.13	\$ 227,343.99
Dairy	360,065.27	222,582.06	137,483.21
Farm	238,868.52	99,705.77	139,162.75
Broiler Project	80,689.58	71,961.43	8,728.15
Egg Project	321,299.94	205,498.30	115,801.64
Cannery	120,680.05	82,807.16	37,872.89
Bakery	262,559.47	149,237.24	113,322.23
Feed Mill	370,756.90	303,513.49	67,243.41
Swine Project	236,368.40	198,848.02	37,520.38
Beef Cattle Project	24,725.45	23,092.55	1,632.90
Administrative Cost		8,122.62	8,122.62-
<u>TOTAL</u>	\$ <u>2,624,460.70</u>	\$ <u>1,746,471.77</u>	\$ <u>877,988.93</u>

COSTS OF OPERATIONS - ABATTOIR

Year Ended June 30, 1963

SALES AND INCOMECASH SALES

	<u>QUANTITY</u>	<u>AMOUNT</u>	<u>TOTAL</u>
Hides, Lbs.	19,722	\$ 2,869.55	
Grease, Lbs.	162,460	<u>6,603.88</u>	\$ 9,473.43

PRODUCTION

Beef, Dressed, Lbs.	159,224	\$ 58,912.80	
Brains, Beef, Lbs.	615	73.15	
Chicken, Dressed, Lbs.	481,522	109,687.92	
Liver, Beef, Lbs.	9,875	2,640.04	
Liver, Pork, Lbs.	20,600	3,692.50	
Oxtail, Lbs.	1,595	317.95	
Pork, Dressed, Lbs.	547,127	164,730.19	
Ham, Cured, Lbs.	110,775	52,720.50	
Meat, Dry Salt, Lbs.	154,820	38,620.15	
Meat, Fat Back, Lbs.	125,370	19,676.10	
Bologna, Lbs.	29,446	11,275.34	
Cracklins, Lbs.	2,623	728.42	
Lard, Lbs.	37,704	5,278.56	
Mixed Sausage, Lbs.	218,785	81,859.35	
Souse Meat, Lbs.	64,102	27,720.60	
Weiners, Lbs.	62,385	29,944.80	
Tankage, Lbs.	6,000	<u>568.75</u>	<u>608,447.12</u>

TOTAL SALES AND INCOME

\$ 617,920.55

COST OF PRODUCTION

Personal Services		\$ 31,438.16	
Travel Expense		1,076.70	
Sanitary Supplies		1,168.58	
Medical Supplies		35.98	
Office Supplies		1.59	
Shop Supplies		3,009.07	
Clothing		259.10	
Building Supplies		184.97	
Miscellaneous Supplies		54.98	
Dressed Meat Transferred to Cold Storage	1,613,523	254,056.16	
Dressed Meat Used in Processing	488,651	76,592.76	
Seasoning Used in Processing	25,777	3,890.01	
Casings Used in Processing	13,534	3,376.98	
Hides, Lbs.	26,208	2,620.80	
Shrinkage, Beef, Lbs.	10,209	2,980.40	
Repairs		24.00	
Freight and Express		17.56	
Equipment Replacements		<u>315.33</u>	

TOTAL COST OF PRODUCTION381,103.13OPERATING SAVINGS\$ 236,817.42

COSTS OF OPERATIONS - DAIRY

Year Ended June 30, 1963

<u>CASH SALES</u>	<u>QUANTITY</u>	<u>AMOUNT</u>	<u>TOTAL</u>
Calves, ea.	70		\$ 726.00
<u>PRODUCTION</u>			
Sweet Milk, Gal.	495,739	\$ 347,017.30	
56 Head Cattle Slaughtered, Lbs.	59,030	8,472.97	
Transfers to Beef Cattle Project			
1 Brood Cow, Lbs.	800	144.00	
3 Bred Heifers, Lbs.	2,100	420.00	
2 Open Heifers, Lbs.	800	176.00	
2 Breed Bulls, Lbs.	2,400	1,000.00	
1 Steer, Lbs.	500	120.00	
181 Calves, Lbs.	12,670	2,715.00	360,065.27
TOTAL SALES AND INCOME			\$ 360,791.27
<u>COST OF PRODUCTION</u>			
Personal Services		\$ 29,651.34	
Travel Expense		12.01	
Agricultural and Botanical Supplies		107.75	
Sanitary Supplies		2,131.18	
Chewing and Smoking Tobacco for Patients		239.42	
Medical Supplies		1,068.76	
Office Supplies		97.97	
Shop Supplies		1,432.96	
Clothing Supplies		2,462.45	
Building Supplies		185.06	
Miscellaneous Supplies		43.80	
Forage Supplies		172,426.58	
Repairs		15.00	
Freight and Express		90.00	
Subscriptions and Dues		251.50	
Equipment Replacements		1,462.78	
Livestock		9,784.50	
Equipment - New		1,119.00	
TOTAL COST OF OPERATIONS			\$ 222,582.06
<u>OPERATING SAVINGS</u>			\$ 138,209.21
<u>MEMO</u>			
Daily Average in Production (Head)	462		
Daily Average Production (Gallons)	1,358		
Daily Average Per Cow (Gallons)	2.9397		
Cost Per Gallon	.4489		
<u>IN HERD JUNE 30</u>			
Milk Cows	469		
Dry Cows	161		
Bred Heifers	80		
Breed Bulls	9		
Calves	372		
TOTAL	1,091		

COSTS OF OPERATIONS - FARM

Year Ended June 30, 1963

PRODUCTION

<u>VEGETABLES</u>	<u>QUANTITY</u>	<u>AMOUNT</u>	<u>TOTAL</u>
Beans, Snap, Lbs.	81,368	\$ 6,077.04	
Beans, Butter, Bu.	1,539	1,808.33	
Collards, Bu.	14,151	22,004.80	
Cucumbers, Lbs.	6,650	532.00	
Mustard, Bu.	781	728.60	
Okra, Lbs.	15,290	1,700.80	
Onions, Lbs.	14,750	461.00	
Peas, English, Bu.	188	423.00	
Peas, Green Field, Bu.	2,671	3,338.75	
Potatoes, Sweet, Bu.	8,974	23,332.40	
Roasting Ears, Doz.	13,116	4,721.76	
Rutabagas, Bu.	317	396.25	
Squash, Lbs.	221,130	17,690.40	
Tomatoes, Lbs.	80,437	4,021.85	
Turnip Greens, Bu.	51,591	64,488.75	
Turnip Roots, Lbs.	79,737	6,378.96	\$ 158,104.69

FRUITS

Blackberries, Lbs.	15,129	\$ 1,436.58	
Grapes, Lbs.	25,414	2,033.12	
Peaches, Bu.	14,467	18,083.75	
Pears, Lbs.	284	14.20	21,567.65

FORAGE SUPPLIES

Corn, Bu.	3,200	\$ 4,256.00	
Ensilage, Tons	1,610	24,150.00	
Hay, Bermuda, Tons	997½	24,937.50	
Hay, Oat, Tons	66	1,716.00	55,059.50

OTHERS

Peas, Dry, Lbs.	500	\$ 125.00	
Seed Oats, Bu.	500	425.00	
Seed Sweet Potatoes, Lbs.	16,000	480.00	
Sugar Cane, Stalks	60,000	600.00	
Syrup, Gal.	3,798	2,506.68	4,136.68

TOTAL PRODUCTION

\$ 238,868.52

COST OF PRODUCTION

Personal Services	\$ 36,821.69
Seed	4,278.95
Fertilizer	31,874.70
Sanitary Supplies	49.80
Chewing and Smoking Tobacco for Patients	383.55
Forage Supplies	4,873.69
Fuel Supplies	528.50
Medical Supplies	315.22
Shop Supplies	8,893.67
Building Supplies	1,523.90
Miscellaneous Supplies	8.05
Equipment Replacements	838.01
Equipment - New	2,316.04

TOTAL COST OF OPERATIONS

99,705.77

OPERATING SAVINGS

\$ 139,162.75

COSTS OF OPERATIONS - BROILER PROJECT

Year Ended June 30, 1963

<u>PRODUCTION</u>	<u>QUANTITY</u>	<u>AMOUNT</u>	<u>TOTAL</u>
Broilers, Lbs.	513,915	\$ 80,224.58	
Compost, Loads	93	<u>465.00</u>	
TOTAL PRODUCTION			\$ 80,689.58
<u>COST OF PRODUCTION</u>			
Personal Services		\$ 8,125.10	
Travel Expense		4.02	
Agricultural and Botanical Supplies		249.60	
Sanitary Supplies		52.79	
Chewing and Smoking Tobacco for Patients		48.45	
Office Supplies		.83	
Shop Supplies		323.76	
Clothing Supplies		14.94	
Building Supplies		172.65	
Miscellaneous Supplies		4.96	
Forage Supplies		38,949.66	
Chickens Slaughtered, ea.	199,285	23,205.06	
Chickens Died, ea.	6,953	<u>809.61</u>	
TOTAL COST OF PRODUCTION			<u>71,961.43</u>
<u>OPERATING SAVINGS</u>			\$ <u>8,728.15</u>
Average Sales Price Per Pound (U.S.D.A. Atlanta, Georgia Quotation)		\$.1561	
Cost Per Pound		<u>.1400</u>	
NET GAIN PER POUND		\$.0161	

COSTS OF OPERATIONS - EGG PROJECT
Year Ended June 30, 1963

<u>PRODUCTION</u>	<u>QUANTITY</u>	<u>AMOUNT</u>	<u>TOTAL</u>
Eggs, Doz.	783,920	\$ 309,361.14	
Hens, Lbs.	95,000	11,068.80	
Compost, Loads	174	<u>870.00</u>	
TOTAL PRODUCTION			\$ 321,299.94
 <u>COST OF PRODUCTION</u>			
Personal Services		\$ 11,874.50	
Agricultural and Botanical Supplies		312.62	
Sanitary Supplies		399.49	
Chewing and Smoking Tobacco for Patients		257.29	
Forage Supplies		184,481.93	
Hens, Slaughtered, ea.	20,462	6,341.17	
Chicken Died, ea.	4,025	1,247.35	
Fuel Supplies		182.40	
Medical Supplies		11.00	
Office Supplies		.64	
Shop Supplies		184.32	
Clothing Supplies		22.01	
Building Supplies		111.68	
Miscellaneous Supplies		20.64	
Equipment Replacements		<u>51.26</u>	
TOTAL COST OF PRODUCTION			<u>205,498.30</u>
 <u>OPERATING SAVINGS</u>			\$ <u>115,801.64</u>
Average Sales Price Per Dozen (U.S.D.A. Atlanta, Georgia, Quotation)		\$.39463	
Other Sales		<u>.01522</u>	
		\$.40985	
Cost Per Dozen		<u>.26214</u>	
NET GAIN PER DOZEN		\$.14771	

COSTS OF OPERATIONS - CANNERY

Year Ended June 30, 1963

<u>PRODUCTION</u>	<u>QUANTITY</u>	<u>AMOUNT</u>	<u>TOTAL</u>
Blackberry Jam, $\frac{1}{2}$ Gal. Jar	3,277	\$ 2,457.75	
Grape Jam, $\frac{1}{2}$ Gal. Jar	11,065	5,532.50	
Pear Preserves, $\frac{1}{2}$ Gal. Jar	64	48.00	
Snap Beans, No. 10 Can	2,921	2,482.35	
Pie Peaches, No. 10 Can	33,565	26,852.00	
Squash, No. 10 Can	1,925	1,376.65	
Blackberries, Frozen, 26 Lb. Can	141	813.75	
Collards, Frozen, 30 Lb. Can	378	1,075.80	
Cranberries, Frozen, 14 Lb. Can	5,798	17,637.50	
Peaches, Frozen, 30 Lb. Can	387	640.50	
Turnip Greens, Frozen, 26 Lb. Can	11,842	50,328.50	
Snap Beans, Frozen, 20 Lb. Can	3,196	11,037.25	
Snap Beans, Frozen, Plastic Bag, 4 Lb.	530	397.50	
TOTAL PRODUCTION			\$ 120,680.05
<u>COST OF PRODUCTION</u>			
Personal Services	\$	8,506.40	
Travel Expense		30.25	
Sanitary Supplies		1,194.98	
Food Supplies		64,775.63	
Canning Supplies		6,652.37	
Office Supplies		4.63	
Shop Supplies		613.53	
Clothing Supplies		39.26	
Building Supplies		50.08	
Miscellaneous Supplies		.28	
Repairs		87.22	
Equipment Replacements		48.45	
Equipment - New		804.08	
TOTAL COST OF PRODUCTION			82,807.16
<u>OPERATING SAVINGS</u>			\$ 37,872.89

COSTS OF OPERATIONS - BAKERY

Year Ended June 30, 1963

<u>PRODUCTION</u>	<u>QUANTITY</u>	<u>AMOUNT</u>	<u>TOTAL</u>
Bread, Loaf	771,820	\$ 115,773.00	
Cake, Sheet	16,664	33,328.00	
Cookies, Doz.	9	2.70	
Rolls, Package, 18	710,381	85,245.72	
Rolls, Parkerhouse, Package	1,227	184.05	
Corn Bread, Sheet	14,013	28,026.00	
TOTAL PRODUCTION			\$ 262,559.47
<u>COST OF PRODUCTION</u>			
Personal Services		\$ 17,264.81	
Sanitary Supplies		249.18	
Chewing and Smoking Tobacco for Patients		145.07	
Medical Supplies		12.80	
Office Supplies		.63	
Shop Supplies		210.78	
Clothing Supplies		25.66	
Building Supplies		13.69	
Materials Used in Production		131,288.40	
Equipment Replacements		26.22	
TOTAL COST OF PRODUCTION			<u>149,237.24</u>
<u>OPERATING SAVINGS</u>			\$ <u>113,322.23</u>
<u>COST OF PRODUCTION</u>			
Bread, Loaf, ea.		\$.1038	
Rolls, 18 to Package, Pkg.		.1002	
Cake, Sheet, Sht.		1.2167	
Cornbread, Sheet, Sht.		1.0033	
Rolls, Parkerhouse, Pkg.		.1182	

COSTS OF OPERATIONS - FEED MILL

Year Ended June 30, 1963

<u>PRODUCTION</u>	<u>QUANTITY</u>	<u>AMOUNT</u>	<u>TOTAL</u>
Beef Brood Feed, Tons	88	\$ 5,213.34	
Calf Starter, Tons	151	12,349.44	
Dairy Feed, Tons	2,002	108,508.40	
Broiler Mash, Tons	819	70,434.00	
Growing Mash, Tons	207	17,789.58	
Laying Mash, Tons	1,872	140,119.20	
Chick Starter, Tons	24	2,042.97	
Swine Feed, Tons	183	14,299.97	
TOTAL PRODUCTION			\$ 370,756.90
<u>COST OF PRODUCTION</u>			
Personal Services		\$ 8,402.50	
Sanitary Supplies		80.55	
Chewing and Smoking Tobacco for Patients		49.50	
Medical Supplies		67.29	
Feed Ingredients		293,618.10	
Office Supplies		49.61	
Shop Supplies		597.82	
Clothing Supplies		47.81	
Building Supplies		25.92	
Equipment Replacements		13.69	
Equipment - New		560.70	
TOTAL COST OF OPERATIONS			303,513.49
<u>OPERATING SAVINGS</u>			\$ <u>67,243.41</u>

COSTS OF OPERATIONS - SWINE PROJECT

Year Ended June 30, 1963

<u>PRODUCTION</u>	<u>QUANTITY</u>	<u>AMOUNT</u>	<u>TOTAL</u>
7,303 Head Hogs Transferred for Slaughter to Abattoir Actual Live Weight, Lbs.	1,444,265		\$ 236,368.40
<u>COST OF PRODUCTION</u>			
Personal Services		\$ 4,606.00	
Agricultural and Botanical Supplies		13.28	
Sanitary Supplies		30.00	
Medical Supplies		7,775.80	
Office Supplies		2.88	
Shop Supplies		95.03	
Clothing Supplies		133.93	
Building Supplies		1.90	
Forage Supplies		26,558.81	
7,303 Hogs, Purchased Weight & Cost			
Transferred for Slaughter	874,972	143,200.30	
838 Hogs Died	100,401	16,430.09	
TOTAL COST OF OPERATIONS			198,648.02
<u>OPERATING SAVINGS</u>			\$ 37,520.38

COSTS OF OPERATIONS - BEEF CATTLE PROJECT

Year Ended June 30, 1963

<u>PRODUCTION</u>	<u>QUANTITY</u>	<u>AMOUNT</u>	<u>TOTAL</u>
43 New Born Calves	3,010	\$ 645.00	
Cattle Category Transfers			
9 Bred Heifers to Brood Cows	7,200	1,296.00	
37 Open Heifers to Bred Heifers	25,900	5,180.00	
69 Calves to Open Heifers	27,600	6,072.00	
82 Calves to Steers	41,000	9,840.00	
2 Breed Bulls to Steers	2,400	1,000.00	
Transferred to Abattoir for Slaughter			
1 Brood Cow	890	178.45	
2 Steers	2,056	514.00	
TOTAL PRODUCTION			\$ 24,725.45
<u>COST OF PRODUCTION</u>			
Personal Services		\$ 4,452.00	
Sanitary Supplies		157.09	
Medical Supplies		246.25	
Office Supplies		11.63	
Shop Supplies		42.34	
Building Supplies		512.51	
Forage Supplies		8,122.53	
Cost of Cattle Category Transfer			
9 Bred Heifers	6,300	1,260.00	
2 Breed Bulls	2,400	1,000.00	
37 Open Heifers	14,800	3,256.00	
151 Calves	10,570	2,265.00	
1 Brood Cow Transferred to Abattoir	800	140.00	
2 Steers Transferred to Abattoir	1,000	240.00	
2 Brood Cows Died	1,600	288.00	
1 Open Heifer Died	400	88.00	
2 Steers Died	1,000	240.00	
7 Calves Died	490	105.00	
Equipment - New		666.20	
TOTAL COST OF OPERATIONS			23,092.55
<u>OPERATING SAVINGS</u>			\$ 1,632.90

CATTLE SLAUGHTER REPORT

Year Ended June 30, 1963

<u>SLAUGHTERED DURING PERIOD</u>	<u>NO. HEAD</u>	<u>LIVE WEIGHT</u>	<u>LIVE COST</u>	<u>DRESSED WEIGHT</u>
From Dairy: Cows	56	59,030	\$ 8,472.97	
From Beef Cattle Project: Brood Cows	1	890	178.75	
Steers	2	2,056	511.00	
Purchases: Cows	669	677,324	103,181.11	
<u>LIVE COST OF CATTLE SLAUGHTERED</u>	728	739,310	\$ 112,346.83	356,275
<u>ADD:</u>				
Killing Cost			12,575.26	
<u>DEDUCT BY PRODUCTS:</u>				
Liver, Lbs.		9,875	2,640.04	
Hearts, Lbs.		2,230	540.54	
Tongue, Lbs.		2,495	753.74	
Oxtail, Lbs.		1,595	317.95	
Cheek Meat, Lbs.		3,710	1,150.42	
Brains, Lbs.		615	73.15	
Hides, Lbs.		26,208	2,620.80	
<u>NET COST OF CATTLE SLAUGHTERED</u>			\$ 116,825.45	
Cost Per Pound			\$.3279	
Percentage of Yield			\$.4819	
<u>DISPOSITION</u>				
In Cooler, July 1, 1962				14,400
Transferred in During Period				356,275
Transferred Out:				
Cold Storage		159,224		
Processing Room		186,207		
Shrinkage		10,209		
<u>BALANCE IN COOLER, JUNE 30, 1963</u>				<u>355,640</u>
				<u>15,035</u>

HOG SLAUGHTER REPORT

Year Ended June 30, 1963

<u>SLAUGHTERED DURING PERIOD</u>	<u>NO. HEAD</u>	<u>LIVE WEIGHT</u>	<u>LIVE COST</u>	<u>DRESSED WEIGHT</u>
From Swine Project	7,303	1,444,265	\$ 143,174.68	
Purchases	<u>115</u>	<u>34,607</u>	<u>4,115.33</u>	
LIVE COST OF HOGS SLAUGHTERED	7,418	1,478,872	\$ 147,290.01	1,140,896

ADD:

Killing Cost 15,719.08

DEDUCT BY PRODUCTS:

Livers, Lbs.	20,600	3,692.50
Hearts, Lbs.	3,755	900.05
Leaf Fat, Lbs.	42,905	2,992.60
Heads, Lbs.	74,180	17,621.50
Trimnings, Lbs.	4,025	<u>1,610.00</u>

NET COST OF HOGS SLAUGHTERED\$ 136,192.44

Cost Per Pound

\$.1194

Percentage of Yield

\$.7014

DISPOSITION

In Cooler, July 1, 1962
 Transferred In During Period
 Transferred Out:
 Cold Storage
 Curing Room
 Processing Room

547,127
 396,115
197,654

00
 1,140,896

1,140,896BALANCE IN COOLER, JUNE 30, 196300

<u>MEMO</u>	<u>DRY SALT MEAT</u>	<u>FAT BACK</u>	<u>HAM</u>	<u>TOTAL</u>
Curing Room:				
Balance, July 1, 1963	7,380	17,695	00	25,075
Transferred from Cooler	164,540	118,785	112,790	396,115
Transferred to Cold Storage	<u>154,820</u>	<u>125,370</u>	<u>110,775</u>	<u>390,965</u>
<u>BALANCE IN CURING ROOM, JUNE 30, 1963</u>	<u>17,100</u>	<u>11,110</u>	<u>2,015</u>	<u>30,225</u>

CHICKEN SLAUGHTER REPORT

Year Ended June 30, 1963

<u>SLAUGHTERED DURING PERIOD</u>	<u>LIVE WEIGHT</u>	<u>COST</u>	<u>DRESSED WEIGHT</u>
From Broiler Project	513,915	\$ 80,224.58	
From Egg Project	95,000	11,068.80	
Purchases	<u>3,550</u>	<u>284.00</u>	
LIVE COST OF CHICKENS SLAUGHTERED	612,465	\$ 91,577.38	481,522
<u>ADD:</u>			
Killing Cost		<u>3,143.82</u>	
<u>NET COST OF CHICKENS SLAUGHTERED</u>		\$ <u>94,721.20</u>	
Cost Per Pound		\$.1967	
Percentage of Yield		\$.7862	

FARMER HOG REPORT

Year Ended June 30, 1963

	NO. HEAD	PURCHASED WEIGHT	PURCHASED COST
On Hand, July 1, 1962	1,948	206,748	\$ 35,227.47
Purchases During Period	8,077	994,372	160,811.94
<u>LESS:</u>			
Died During Period	838	100,401	16,430.09
Slaughtered During Period	<u>7,303</u>	<u>874,972</u>	<u>143,200.30</u>
<u>ON HAND, JUNE 30, 1963</u>	<u>1,884</u>	<u>225,747</u>	<u>\$ 36,409.02</u>

MEMOGAIN IN WEIGHT AND VALUE OF HOGS SLAUGHTERED

Weight and Value at Time of Slaughter
 Weight and Value at Time of Purchase

WEIGHT	VALUE
1,444,265	\$ 236,368.40
<u>874,972</u>	<u>143,200.30</u>
<u>569,293</u>	<u>\$ 93,168.10</u>

NET GAINGAIN IN WEIGHT AND VALUE PER HEAD

Net Gain for Period

NO. HEAD	WEIGHT	VALUE
7,303	569,293	\$ 93,168.10
	<u>77.95</u>	<u>\$ 12.76</u>

GAIN PER HEAD

BEEF CATTLE PROJECT REPORT
Year Ended June 30, 1963

ON HAND JULY 1, 1962				RECEIVED DURING PERIOD			DISPOSITION DURING PERIOD			BALANCE ON HAND JUNE 30, 1963		
<u>BROOD COWS</u>				<u>HEAD</u>	<u>WEIGHT</u>	<u>AMOUNT</u>	<u>HEAD</u>	<u>WEIGHT</u>	<u>AMOUNT</u>	<u>HEAD</u>	<u>WEIGHT</u>	<u>AMOUNT</u>
Beginning Inventory	50	40,000	\$ 7,200.00									
From Bred Heifers				9	7,200	\$ 1,296.00						
From Dairy				1	800	114.00						
Died							2	1,600	\$ 288.00			
Slaughtered							1	800	114.00			
TOTAL	50	40,000	\$ 7,200.00	10	8,000	\$ 1,410.00	3	2,400	\$ 428.00	57	45,600	\$ 8,212.00
<u>BREED BULLS</u>												
Beginning Inventory	1	1,200	\$ 500.00									
From Dairy				2	2,400	\$ 1,000.00						
Purchased				1	1,200	500.00						
To Steers							2	2,400	\$ 1,000.00			
TOTAL	1	1,200	\$ 500.00	3	3,600	\$ 1,500.00	2	2,400	\$ 1,000.00	2	2,400	\$ 1,000.00
<u>CALVES</u>												
Beginning Inventory	48	3,750	\$ 850.00									
Born During Period				43	3,010	\$ 645.00						
From Dairy				181	12,670	2,715.00						
To Open Heifers							69	4,830	\$ 1,035.00			
To Steers							82	5,740	1,230.00			
Died							7	490	105.00			
TOTAL	48	3,750	\$ 850.00	224	15,680	\$ 3,360.00	158	11,060	\$ 2,370.00	114	8,370	\$ 1,840.00

BEEF CATTLE PROJECT REPORT (CONT'D)

	ON HAND JULY 1, 1962			RECEIVED DURING PERIOD			DISPOSITION DURING PERIOD			BALANCE ON HAND JUNE 30, 1963		
	HEAD	WEIGHT	AMOUNT	HEAD	WEIGHT	AMOUNT	HEAD	WEIGHT	AMOUNT	HEAD	WEIGHT	AMOUNT
<u>HEIFERS BRED</u>												
Beginning Inventory	3	2,100	\$ 420.00	37	25,900	\$ 5,180.00						
From Open Heifers				3	2,100	420.00						
From Dairy							9	6,300	\$ 1,260.00			
To Brood Cows												
TOTAL	3	2,100	\$ 420.00	40	28,000	\$ 5,600.00	9	6,300	\$ 1,260.00	34	23,800	\$ 4,760.00
<u>HEIFERS OPEN</u>												
Beginning Inventory	36	11,100	\$ 3,116.00	69	27,600	\$ 6,072.00						
From Calves				2	800	176.00						
From Dairy							37	11,800	\$ 3,256.00			
To Bred Heifers							1	400	88.00			
Died												
TOTAL	36	11,100	\$ 3,116.00	71	28,400	\$ 6,248.00	38	15,200	\$ 3,344.00	69	27,300	\$ 6,020.00
<u>STEERS</u>												
Beginning Inventory	10	5,000	\$ 1,200.00	82	41,000	\$ 9,840.00						
From Calves				2	2,400	1,000.00						
From Breed Bulls				1	500	120.00						
From Dairy				127	74,725	16,183.18						
Purchases							2	1,000	\$ 240.00			
Slaughtered							2	1,000	240.00			
Died												
TOTAL	10	5,000	\$ 1,200.00	212	118,625	\$ 27,143.18	4	2,000	\$ 480.00	218	121,625	\$ 27,863.18
<u>SUMMARY</u>	118	66,150	\$ 13,286.00	560	202,305	\$ 45,291.18	214	39,360	\$ 8,882.00	494	229,095	\$ 49,695.18

NOTES

NOTES

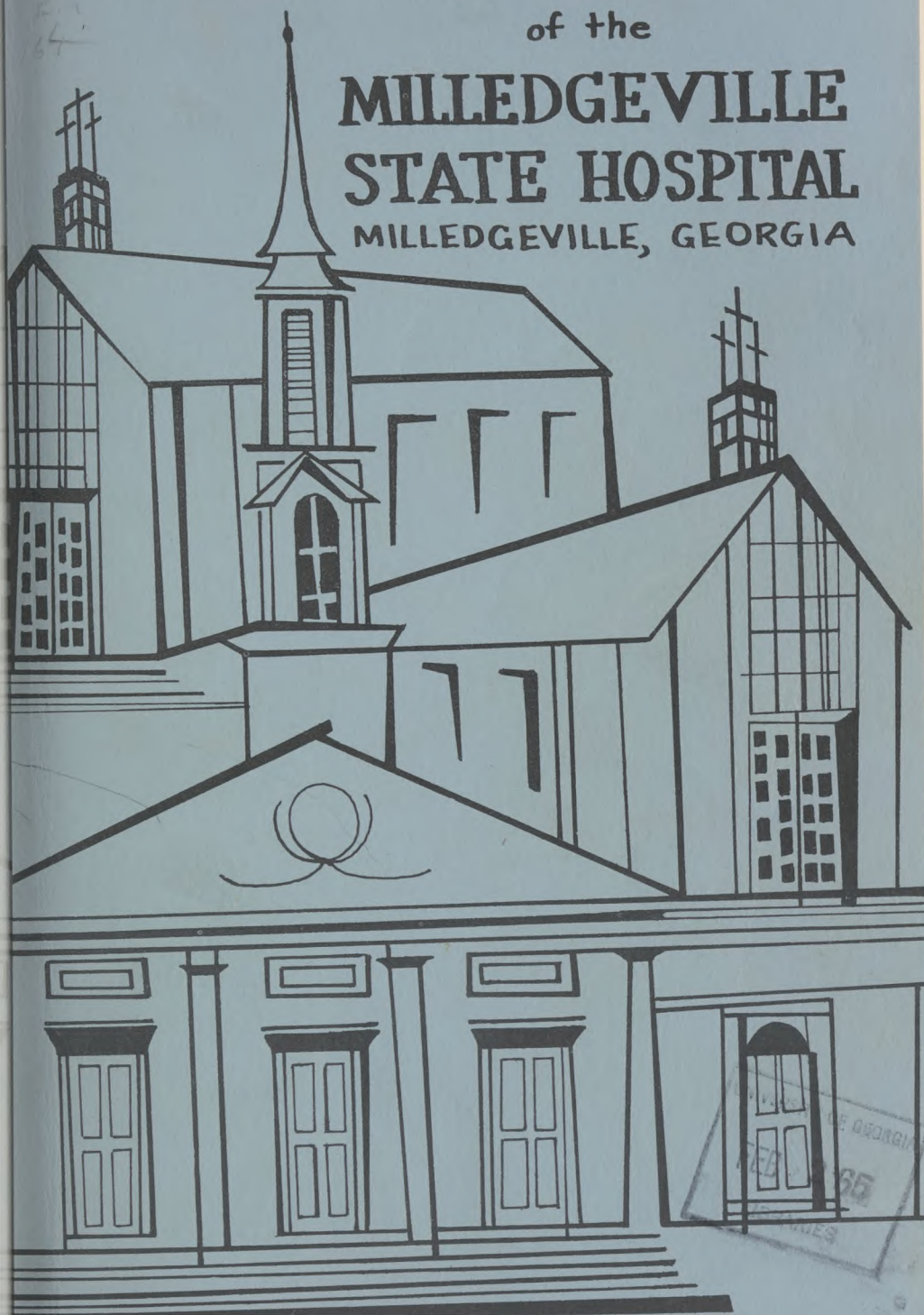
NOTES

315
The Hundred and Twenty-first ANNUAL REPORT

of the

MILLEDGEVILLE STATE HOSPITAL

MILLEDGEVILLE, GEORGIA



FOR THE YEAR ENDING JUNE 30, 1964



GOVERNOR CARL E. SANDERS



IRVILLE H. MacKINNON, M. D..
SUPERINTENDENT OF THE HOSPITAL



JOHN H. VENABLE, M. D., DIRECTOR
GEORGIA DEPARTMENT OF PUBLIC HEALTH

DIRECTORY

HONORABLE CARL E. SANDERS
Governor, State of Georgia

JOHN H. VENABLE, M. D.
Director, State Department of Public Health

ADDISON M. DUVAL, M. D.
Director, Division of Mental Health

STATE BOARD OF HEALTH

J.K. QUATTLEBAUM, Sr., M.D. FIRST DISTRICT
Savannah

ALDWIN G. FUNDERBURK, M.D. SECOND DISTRICT
Moultrie

MAURICE F. ARNOLD, M.D., Vice-ChairmanTHIRD DISTRICT
Hawkinsville

VIRGIL B. WILLIAMS, M.D., Chairman FOURTH DISTRICT
Griffin

T. STERLING CLAIBORNE, M.D. FIFTH DISTRICT
Atlanta

B. W. FORESTER, M.D.SIXTH DISTRICT
Macon

FRED H. SIMONTON, M.D. SEVENTH DISTRICT
Chickamauga

ALEX LITTLE, JR., M.D. EIGHTH DISTRICT
Valdosta

P. K. DIXON, M.D. NINTH DISTRICT
Gainesville

M. C. ADAIR, M.D. TENTH DISTRICT
Washington

BERNARD HOLLAND, M.D. STATE AT LARGE
Atlanta

J. G. WILLIAMS, D.D.S. STATE AT LARGE
Atlanta

J. W. HAWLEY, D.D.S. STATE AT LARGE
Columbus

J. V. RILEY, Ph.G. STATE AT LARGE
Atlanta

TYRE WATSON, JR., Ph.G. STATE AT LARGE
Decatur

THE GOVERNOR EX-OFFICIO MEMBER

MEDICAL DEPARTMENT

IRVILLE H. MACKINNON, M.D. *
Superintendent

JAMES B. CRAIG, M. D. *
Assistant Superintendent

PSYCHIATRY

E. W. Allen, Sr., M.D.*	Chief of Service
W. T. Smith, M.D.*	Chief of Service
J. W. Heath, M.D.	Assistant Chief of Service
Louis J. Jacobs, M.D.	Assistant Chief of Service
Luis Ravenet, M.D.	Assistant Chief of Service
Carl Smith, M.D.	Assistant Chief of Service
L. A. Bailey, M.D. (Deceased)	Clinical Director
S. E. Kramer, M.D.*	Senior Staff Physician
Everett Kuglar, M.D.	Senior Staff Physician
Juan M. Portuondo, M.D.	Senior Staff Physician
Reinis Sinats, M.D.	Senior Staff Physician
M. E. Smith, M.D. (Deased)	Senior Staff Physician
J. J. Word, M.D.	Senior Staff Physician
Robert I. Varner, M.D.	Senior Staff Physician
E. J. Valdes-Castillio, M.D.	Senior Staff Physician
Olen I. Freeman, M.D.	Senior Physician (Med. Spec.)
Kenneth Jones, M.D.	Senior Physician (Med. Spec.)
Mario Ambros, M.D.	Staff Physician
Jose L. Balbona, M.D.	Staff Physician
F. S. Chance, M.D.	Staff Physician
David W. Cheshire, M.D.	Staff Physician
Julian Gomez, M.D.	Staff Physician
Mary K. Hires, M.D.	Staff Physician
Carlos Maruri, M.D.	Staff Physician
Jose Mendoza, M.D.	Staff Physician
Juana L. Munoz, M.D.	Staff Physician
Joaquin Piedra, M.D.	Staff Physician
Adolfo Ponce de Leon, M.D.	Staff Physician
Santiago Aguilar, M.D.	Assistant Staff Physician

Blanca Mendez Anton, M.D.	Assistant Staff Physician
Manuel Anton, M.D.	Assistant Staff Physician
Giovanni Azzi, M.D.	Assistant Staff Physician
Miguel A. Bosch, M.D.	Assistant Staff Physician
Fernando R. Boudet, M.D.	Assistant Staff Physician
Ramon A. Boza, M.D.	Assistant Staff Physician
Octavio B. Carreno, M.D.	Assistant Staff Physician
Luis Carrodegua, M.D.	Assistant Staff Physician
Hermes Cuervo, M.D.	Assistant Staff Physician
Marta Dzirkalis, M.D.	Assistant Staff Physician
Manuel Estrada, M.D.	Assistant Staff Physician
Manuel D. Fernandez, M.D.	Assistant Staff Physician
Eduardo Guernica, M.D.	Assistant Staff Physician
Armando I. Gutierrez, M.D.	Assistant Staff Physician
Maria Izquierdo, M.D.	Assistant Staff Physician
Phillip Jones, M.D.	Assistant Staff Physician
Julio Junco, M.D.	Assistant Staff Physician
Mario de Laosa, M.D.	Assistant Staff Physician
Jorge Lazcano, M.D.	Assistant Staff Physician
Elfriede Mellinger, M.D.	Assistant Staff Physician
Salvadore A. Mendez, M.D.	Assistant Staff Physician
Jose G. Montane, M.D.	Assistant Staff Physician
Crescencio Necuze, M.D.	Assistant Staff Physician
Zelma Ozolins, M.D.	Assistant Staff Physician
Rafael R. Pascual, M.D.	Assistant Staff Physician
Isabel Pereira, M.D.	Assistant Staff Physician
Lorenzo Portillo, M.D.	Assistant Staff Physician
Henry Remy, M.D.	Assistant Staff Physician
Raul Rivero, M.D.	Assistant Staff Physician
Jose R. Rozas, M.D.	Assistant Staff Physician
Adolph Sarma, M.D.	Assistant Staff Physician
Herbert D. Smith, M.D.	Assistant Staff Physician
Elipibio Stincer, M.D.	Assistant Staff Physician
Luis de la Torre, M.D.	Assistant Staff Physician
Vilis Zakitis, M.D.	Assistant Staff Physician
Odelia Zepatero, M.D.	Assistant Staff Physician

* Diplomat, American Board of Psychiatry and Neurology

PHYSICAL TREATMENT

J. G. Bohorfoush, M.D.*	Chief of Service
Harry B. Johnston, M.D.	Chief of Service
Raymond H. Jordan, M.D.	Assistant Chief of Service
Mahmud Majanovic, M.D.	Assistant Chief of Service
Fredrico Marrero, M.D.	Chief Physician (Med. Spec.)
Wilbur Baugh, M.D.	Senior Physician (Med. Spec.)
Sergio Alvarez-Mena, M.D.	Senior Staff Physician
Pilar Goicoechea, M.D.	Senior Staff Physician
Helena Kuglar, M.D.	Senior Staff Physician
Richard L. Nutt, M.D.	Senior Staff Physician
Helena Pessino, M.D.	Senior Staff Physician
Ruben Lopez Toca, M.D.	Senior Staff Physician
T. Tomas, M.D.	Senior Staff Physician
David Cardoso, M.D.	Senior Physician
Jose Bofill, M.D.	Staff Physician
Scott Patterson, M.D.	Staff Physician
A. Frau, M.D.	Assistant Staff Physician
J. Hernandez, M.D.	Assistant Staff Physician
Orlando O. Lopez, M.D.	Assistant Staff Physician
Francisco Madrid, M.D.	Assistant Staff Physician
Rene Montero, M.D.	Assistant Staff Physician
Jose Rouco, M.D.	Assistant Staff Physician
Julio San Martin, M.D.	Assistant Staff Physician
Ed. Saule, M.D.	Assistant Staff Physician
A. Steinhards, M.D.	Assistant Staff Physician
Emilio Yero, M.D.	Assistant Staff Physician
Jose Garcia, M.D.	Assistant Physician
William M. Headley, M.D.	Surgeon
Ralph R. Novoa, M.D.	Medical Anesthesiologist
Ramon Vigil, M.D.	Anesthesiologist
J. Asteinza, M.D.	Neuro-pathologist
Juan Mir, M.D.	Neuro-pathologist
George R. Courtney, O.D.	Senior Optometrist
Tommy J. Byars, O.D.	Optometrist
George W. Taylor, Phar. D.	Chief Pharmacist

Durward Poland, B.S. in Pharmacy Pharmacist
 Johannah Keeler, Ph.D. Medical Librarian
 * Diplomate, American Board of Internal Medicine

CONSULTING STAFF

William L. Barton, M.D. Otolaryngology
 Malcom J. Bazemore, M.D. Dermatology
 Floyd Bliven, M.D. Surgery
 Edwin Brackney, M.D. Surgery
 Mark Brown, M.D. Radiology
 Charles I. Bryans, Jr., M.D. Obstetrics & Gynecology
 Robert J. Clark, Jr., M.D. Neuro-surgery
 Harold Collings, M.D. Neurology
 Robert Ellison, M.D. Surgery
 Harold S. Engler, M.D. Surgery
 Thomas Findley, M.D. Internal Medicine
 W. S. Flanagan, M.D. Plastic Surgery
 David P. Hall, M.D. Thoracic Surgery
 James Harkess, M.D. Surgery
 Milford Hatcher, M.D. Surgery
 James Hooper, M.D. Ophthalmology
 Enon C. Hopkins, M.D. Internal Medicine
 Devereaux Jarratt, M.D. Ophthalmology
 John W. Kemble, M.D. Neurology
 R. D. Lange, M.D. Internal Medicine
 William Lucas, M.D. Urology
 Victor Moore, M.D. Internal Medicine
 William H. Moretz, M.D. Surgery
 Homer Nelson, M.D. Ophthalmology
 John R. Rinker, M.D. Urology
 Joe S. Robinson, M.D. Surgery
 George W. Smith, M.D. Neuro-surgery
 J. Benham Stewart, M.D. Surgery
 P. L. Wilds, M.D. Obstetrics & Gynecology
 David Williams, M.D. Urology
 A. Calhoun Witham, M.D. Internal Medicine
 Frederick P. Zuspan, M.D. Obstetrics & Gynecology

DENTAL STAFF

Robert Watson, D.D.S.	Director
Joe Campbell, D.D.S.	Dentist
Reichert Johnson, D.D.S.	Dentist
Ronald Markette, D.D.S.	Dentist
Fred Wagner, D.D.S.	Dentist
Howard Warren, D.D.S.	Dentist
Harold Willmuth, D.D.S.	Dentist
Howard Lewis, D.D.S.	Dentist
Fred A. Jabaley, D.D.S.	Dentist
Roger D. Groves, D.D.S.	Dentist
Barton K. O'Brien, D.D.S.	Dentist

NURSING STAFF

Myra S. Bonner, R.N.	Director of Nursing
Bernice H. King, R.N.	Deputy Director of Nursing
Vera W. Knowles, R.N.	Assistant to Director of Nursing
Oreta S. Reeves, R.N.	Assistant to Director of Nursing - Unit I
Fay H. Fidler, R.N.	Assistant to Director of Nursing - Unit II
Ruth D. Mullis, R.N.	Assistant to Director of Nursing - Unit III
Frances Osborne, R.N.	Assistant to Director of Nursing - Unit IV
Lottie T. Garland, R.N.	Assistant to Director of Nursing - Unit V
Blanche B. McMillin, R.N.	Assistant to Director of Nursing - Unit VI
Irene L. Wood, R.N.	Assistant to Director of Nursing - Unit VII
Edna A. Ross, R.N.	Head Nurse, Georgia Veterans Home
Janet M. Smith, R.N.	Head Nurse, Yarbrough Rehabilitation Center
Mary W. Billue, R.N.	Charge Nurse, Psychiatric Out-Patient Clinic
Lolita G. Rutland, R.N., Ph.D.	Supervising Instructor Remotivation and In-service Education
Vivetta Kramer, R.N., M.S.	Nursing Instructor Remotivation and In-service Education
Rosalyn T. Kelly, R.N.	Nursing Instructor, Psychiatric Aide Program
Mattie L. Pennington, R.N.	Nursing Instructor, Psychiatric Aide Program

Maidana K. Nunn, R.N., M.S.	Supervising Instructor, Psychiatric Affiliation Program
Pauline L. Anderson, R.N.	Nursing Instructor, Psychiatric Affiliation Program
Ouida A. Couch, R.N.	Nursing Instructor, Psychiatric Affiliation Program
Alice K. Paschal, R.N.	Nursing Instructor, Psychiatric Affiliation Program
Louise F. Spivey, R.N.	Nursing Instructor, Psychiatric Affiliation Program
Beatrice M. Tribble, R.N., A.B., Nursing	Nursing Instructor, Psychiatric Affiliation Program
Gloria A. Williams, R.N.	Nursing Instructor, Psychiatric Affiliation Program
Marjorie T. Wood, R.N., A.B., Nursing	Nursing Instructor, Psychiatric Affiliation Program

CLINICAL PSYCHOLOGY

Robert W. Wildman, Ph.D.	Chief Clinical Psychologist
Arthur E. Alper, Ph.D.	Director, Professional Training
John L. Bernard, Ph.D.	Director, Education
John E. Hannon, Ph.D.	Director, Children's Services
Thomas W. Lucik, Ph.D.	Director, Professional Standards
Horace F. Stewart, Ph.D.	Director, Research
Harold E. Edwards, Ph.D.	Clinical Psychologist
O. Henry Harsch, Ph.D.	Clinical Psychologist
Frederrick W. Huff, Ph.D.	Clinical Psychologist
Francis L. Madison	Staff Psychologist
Daniel W. Primac, Ph.D.	Staff Psychologist
Rosa Adams	Special Education Teacher
Seenie C. Courtney, M. Ed.	Special Education Teacher
Mazie Hamlin Dillard, M. Ed.	Special Education Teacher
Thomas Walter Langston, M.A.T.	Special Education Teacher
Mary D. Murphy	Special Education Teacher
Audrey C. Power, M. Ed.	Special Education Teacher

Mary Louise Schuyler, B.S. Special Education Teacher
 Louis Donald Shell, M.Ed. Special Education Teacher

INTERNS

George Anderson
 University of Georgia

John S. Currie
 University of Florida

Ruth Arger
 University of Tennessee

Lalla S. Darby
 University of Tennessee

Virginia Balbona
 University of Georgia

Russell Eisenman
 University of Georgia

Carroll D. Broyles
 University of Georgia

Howard Friedman
 University of Tennessee

Clinton L. China
 University of Tennessee

Robert F. Heap
 University of Georgia

Spurgeon Cole
 University of Georgia

Wayne Kinzie
 University of Georgia

Richard LaBarba
 University of Tennessee

Carol J. Schneider
 University of Tennessee

Constance Lanier
 University of Georgia

Patricia H. Shockley
 University of Tennessee

John J. Meagher
 University of Georgia

Gary A. Tollman
 University of Georgia

John Watkins
 University of Georgia

SCHOLARSHIPS

Elizabeth Aderhold
 University of Georgia

Gail Coyle
 University of Alabama

Frank Coyle
 University of Alabama

Robert F. Heap
 University of Georgia

CONSULTANTS

Stanley Ainsworth, Ph.D.
Chairman, Speech Correction
and Special Education Department
University of Georgia

Richard Bartlett
Consultant, Services for
Exceptional Children
Atlanta, Georgia

Richard Blankenship
Consultant, Services for
Exceptional Children
Atlanta, Georgia

Earl C. Brown, Ph.D.
Director, Professional Training
University of Alabama

Herbert Cohen
Assistant Supervising
Principal Hawthorne
Ceder Knolls School
Hawthorne, New York

Joseph G. Dawson, Ph.D.
Director, Professional
Training
Louisiana State University

James C. Dixon, Ph.D.
Director, Professional
Training
University of Florida

Helen Durkin, Ph.D.
Faculty Member of the
Post Graduate Center
for Psychotherapy
New York

Frances R. Hicks, Ph.D.
Head, Psychology Department
The Woman's College of
Georgia

Robert R. Holt, Ph.D.
Director, Research Center for
Mental Health
New York University

William Lee Jones
Superintendent, Georgia
Academy for the Blind
Macon, Georgia

Sidney M. Jourard, Ph.D.
Professor of Psychology
University of Florida

Richard Kicklighter, Ph.D.
Consultant, Services for
Exceptional Children
Atlanta, Georgia

Mrs. Katherine Kirkland
Coordinator of Adult
Education
State Education Dept.
Atlanta, Georgia

Malcolm B. McCoy, Ph.D.
Professor, Department of
Speech and Hearing
University of Georgia

William C. Morris, Ph.D.
Professor, Educational
Psychology
University of Michigan

Kenneth R. Newton, Ph.D.
 Director, Professional
 Training
 University of Tennessee

Florene M. Young, Ph.D.
 Director, Psychological
 Clinic
 University of Georgia

Carl N. Sipprelle, Ph.D.
 Director, Professional
 Training
 University of Georgia

SOCIAL WORK

Kenneth F. Jasnau, ACSW	Director, Social Work
Charles A. Stewart, Ph.D.	Director, Social Work
E. O. Melton, M.S.W., ACSW	Chief Social Worker
Jean Harsch, M.S.W.	Senior Social Worker
Mary E. Kingston, M.S.W.	Senior Social Worker
Bill M. Warden, M.S.S.W.	Senior Social Worker
Harmon H. Adams, M.S.W.	Social Worker
Barbara L. Brown, M.S.W.	Social Worker
Margaret Giddings, M.S.S.W.	Social Worker
James Albert Greene, M.S.W.	Social Worker
Edward A. Mahlin, M.S.W.	Social Worker
Kathryn H. Mahlin, M.S.W.	Social Worker
Thomas Ray Mills, M.S.W.	Social Worker
Ralph Roberts, M.S.W.	Social Worker
Tom Wise, M.S.W.	Social Worker

SOCIAL WORK TRAINEES

Lila W. Akin
 Indiana University
 School of Social Work

Laura Ann Hamilton
 Florida State University
 School of Social Welfare

E. Guynelle Bearden
 Smith College
 School of Social Work

Kenneth C. Hicks
 Tulane University
 School of Social Work

E. Wayne Bland
 University of Michigan
 School of Social Work

Helen F. Hubbard
 Florida State University
 School of Social Work

Clifton DuBois
Smith College
School for Social Work

Lloyd A. Mendelson
University of California
School of Social Work

Beverly Garrett
University of Tennessee
School of Social Work

Helen Petkas
Columbia University
School of Social Work

Jane Price
Columbia University
School of Social Work

CLINICAL CHAPLAINS

Douglas C. Turley, Jr., Th.M.	Chief Clinical Chaplain
Charlie Alston, B.D.	Clinical Chaplain
Henry T. Close, Th.M.	Clinical Chaplain
Payton B. Cook, B.D.	Clinical Chaplain
Thomas A. Summers, B.D.	Clinical Chaplain
James L. Travis, Th.M.	Clinical Chaplain
O. Chappell Wilson, Jr., B.D.	Clinical Chaplain
Harold L. Gelfman, D.D.	Rabbi
Joseph F. Ware, S.T.B.	Priest
Ervin R. Oermann, A.B., B.D.	Chaplain to the Deaf
Charles V. Gerkin, B.D.	Consultant
Quentin L. Hand, Ph.D.	Consultant
Thomas H. McDill, Ph.D.	Consultant
John M. Price, Th.D.	Consultant
Samuel Southard, Th.D.	Consultant

CHAPLAIN INTERNS

R. Wayne Johnston, A.B., B.D.
College of the Bible
Lexington, Kentucky

Donald C. Murphy, A.B., B.D.
Candler School of Theology
Emory University

Jasper N. Keith, Jr., A.B., B.D.
Southern Baptist Theological
Seminary
Louisville, Kentucky

J. Clark Pafford, A.B., B.D.
Candler School of Theology
Emory University

SCHOLARSHIPS

Ebb G. Kilpatrick, A.B., B.D.
Southern Baptist Theological
Seminary
Louisville, Kentucky

MUSIC THERAPY

Herbert P. Goldsmith, RMT Director of Music Therapy
Herbert F. Galloway, Jr., RMT Supervising Instructor of Music
Therapy Education
Charles L. Welsh, RMT Chief, Instrumental Therapy
Joanne C. Smaltz, RMT Chief, Music Therapy Services, Unit I
Doris L. Lee, B.A. Chief, Music Therapy Services, Unit II
Saralyn Latham, M.A. Chief, Music Therapy Services, Unit IV
Darlene B. Welsh, RMT Chief, Music Therapy Services, Unit V
Emily A. Stevens, RMT Music Therapist, Unit I

INTERNS

Ann Leavitt
Florida State University

William C. Janiak
Florida State University

John Cooper
Florida State University

Robert J. Kowalczyk
Florida State University

OCCUPATIONAL THERAPY

Dorothy Clarke, OTR Director

Theo E. Fisher, OTR Occupational Therapist

RECREATION THERAPY

Bruce Prosser, M.S., Recreation, RhRd Director
Betty Welch, A.B. Phys. Ed. Recreation Therapist

INTERN

Purvis Ponder
Georgia Southern College

VOCATIONAL REHABILITATION

W. C. Petty, AB., NRCA	Rehabilitation Program Supervisor
C. W. Aronson, M.S.R.C., NRCA	Rehabilitation Specialist
Asa Barnard, B.S., NRCA	Rehabilitation Specialist
James H. Miller, M.S.R.C., NRCA	Rehabilitation Specialist
W. L. Tomlinson, B.S., NRCA	Rehabilitation Specialist
Jesse P. Collette, B.S., NRCA	Rehabilitation Counselor
William P. Cribb, B.B.A., NRCA	Rehabilitation Counselor
William A. Hargrove, M. Ed., NRCA	Rehabilitation Counselor
Gerald M. Brown, Jr., B.S., NRCA	Vocational Evaluator
Edwin R. Freeman, B.S., NRCA	Vocational Evaluator
Henry W. Mitzner, B.S., NRCA	Vocational Evaluator
Benny H. Davis, B.S., NRCA	Work Adjustment Coordinator
George W. Kinzy, M.A.	Shop Supervisor
Jewell Boatright	Cosmetology Instructor
A. L. Booth	Machine Shop Instructor
K. E. Donaszewski	Woodworking Instructor
Anne B. Hamilton, B.S.	Commercial Instructor
Arthur M. Jones	Electrical Instructor
Virginia Kempa, B.S.	Home & Family Management Instructor
James Lewis	Barbering Instructor
Jacquelyn Shell, B.S.	Homemaking Aide Instructor
Marianne S. Thompson, B.S.	Commercial Instructor
L. F. Marshall, M.D.	Consultant Psychiatrist

OFFICE OF THE SUPERINTENDENT

Woodson Maddox	Hospital Administrative Assistant and Secretary to Superintendent
----------------------	--

PERSONNEL

Fred Madden	Director
Frank Hobby	Assistant Director

VOLUNTEER SERVICES

Jane Haddock	Director
--------------------	----------

Te
G

OKC

五

11/2/2018

16/02/2018

William R. Crittenden Institutional Business Administrator
Tap M. Carey Director, Division of Business Management
Charles P. Fowler Institutional Engineer, Electrical Engineering
Robert W. McMillin, III Institutional Engineer,
Construction Engineering
Edward S. Smith Institutional Engineer, Mechanical Engineering
James D. Teague, Jr. Institutional Engineer, Civil Engineering
Woodrow T. Spivey Chief of Building Maintenance
A. C. McDade Director of Food Service
W. N. McHan Director of Security Division
A. L. Hartley Director, Environmental Sanitation
Edgar T. Newsome Horticulturist
Robert W. Peters Chief of Procurement and Property
T. C. Brantley Accounts Executive
Levi Swinger Business Administrator,
Yarbrough Rehabilitation Center
James Paschal Business Administrator, Unit II
R. O. Pennepacker Business Administrator, Unit III
William Curl Business Administrator, Units IV and VIII
George Hart Business Administrator, Physical Treatment

July 1, 1964

Dr. John Venable, Director
State Department of Public Health
12 Capitol Square
Atlanta 3, Georgia

SUBJECT: 121st. Annual Report
Milledgeville State Hospital

Dear Doctor Venable:

Fiscal year 1964 was marked by slow but continued progress at Milledgeville State Hospital in the three basic areas of patient care and treatment, education, and research. The budget for the 1964 fiscal year was \$16,000,000, an increase of \$1,644,000 over the previous year. In addition to the budget appropriations from the state, the hospital had an additional income from various sources of approximately \$1,300,000 which was included in the over-all operation bringing the total to \$17,300,000. The average per diem cost rose from \$3.68 per patient per day in 1963 to \$4.027 in 1964 with \$3.83 being contributed by the state.

The old problems still exist - wards 35 percent overcrowded, the hospital 50 percent understaffed and even more than that in some of the vital areas such as nursing, outmoded buildings making the application of the new treatment techniques such as milieu therapy almost impossible, an inadequate general and surgical hospital, inability to recruit competent top level medical, nursing, and paramedical staff, a constantly rising flood of admissions, and lack of community based pre-hospitalization and aftercare facilities.

In spite of this the hospital is making progress. Significant additions have been made in psychiatric, general medical, nursing and paramedical staffs and we look hopefully to the future when adequate financing will make possible an effective staffing pattern thereby making the utilization of new advances in treatment and patient care available to all patients in this huge institution.

During the year the hospital admitted a total of 6786 patients. Of these, 5221 were first admissions and 1565 were readmissions. During the year there were 4040 returns from furlough making total gains of 10,826. This is an increase of 1193 in the total gain figure over last year. The gain figure was balanced by 1580 direct discharges from the hospital, 8049 patients placed on furlough and 1114 deaths. During the year 3512 patients were discharged from furlough making a total of 5092 patients discharged during the year. The average length of stay continues to remain at about 80 days.

Accredited residencies and internships are now available in psychiatry, clinical psychology, social work, ophthalmology, hospital administration, clinical chaplaincy, music therapy, recreation, and occupational therapy. A three year accredited residency training program in psychiatry was approved in January 1964 by the American Medical Association's Council on Medical Education and Hospitals. This program is now functioning in addition to those in cooperation with Emory University and the Medical College of Georgia. There are psychiatrists in training in all three programs.

The organization of the hospital into the unit system has been completed and inquiries have been received from many states regarding the organizational structure and operating and administrative procedures. The new building program is completed and is fully operative. This includes the staff dormitory and apartment complex, the 600 bed Arnall Building addition, the central kitchen, and the Yarbrough Rehabilitation Center which recently played host to a five state conference demonstrating the use of vocational rehabilitation techniques in the treatment of mental illness. Seven registered vocational training teachers are now conducting classes so that patients may return to their home communities with adequate skills with which to earn a living.

National accreditation was received from the American Psychological Association, the National Association of Music Therapy, Inc., the National Association for Schools of Music, and two of the national accrediting agencies for clinical chaplaincies.

The new children's rehabilitation center is rapidly nearing completion and will be open for operation in 1965. Eight teachers have been added in the school for emotionally disturbed children. Seven additional classrooms have been made available.

A remotivation program is bringing new enthusiasm and treatment techniques to the psychiatric aide staff. A special disability program for the blind, deaf, and patients with speech defects in cooperation with the University of Georgia Speech Clinic was commenced in March 1964 and is now in operation.

More than 8,000 high school and college students, public health nurses, school counselors, health department directors and other personnel, visiting teachers, adult groups from churches, garden clubs, civic clubs, women's clubs, and similar organizations attended seminar programs at the institution over the past year.

The department of social work is now accredited by graduate schools at Florida State University, Atlanta University, and the University of Georgia as an accredited field training center for graduate students. During the year the director of the department left to head up the new School of Social Work at the University of Georgia. New programs being developed include a public assistance unit at the hospital, a foster home care program for adults, and a program to move eligible patients from the hospital into community nursing homes and group care facilities.

The music therapy department has added five professional music therapists and two music therapy aides. With the additions of students in the clinical training program, the development of a summer student program, and the employment of a consultant in instrumental music for two months, has made possible a considerable expansion in the program of the music therapy department. Decentralization during the year has resulted in physical facilities for unit music therapy programs being made available in Units 1, 2, 3, 4 and 5.

In the nursing department, 322 student nurses completed the affiliation course in psychiatric nursing and during the year the Hall School of Nursing at Gainesville, Georgia was added to the affiliation program making a total of eight schools of nursing now included. One hundred and nine employees received psychiatric aide certificates, 116 employees received Civil Defense Self-Help Training certificates, and 73 received Red Cross certificates. Programs of remotivation and in-service education are now progressing on the unit level. There has been a small increase in the professional nursing staff during the year.

The division of physical treatment continues to provide a remarkable quality of service considering the lack of staff and the inadequate facilities with which it has to work. Seventy three thousand days of patient care were provided in the Jones Hospital and there were 49,000 visits to the out-patient department.

The occupational therapy department added one registered occupational therapist, six occupational therapy aides and one intermediate stenographer. A total of 2671 were under treatment in occupational therapy clinics during the year. Evaluations show that approximately 48 percent of these have shown a high degree of improvement. Since the hospital has 12,097 patients and 30 percent should be candidates for occupational therapy, the patient case load was 8 percent under goal. A number of new programs have been initiated particularly with selected, regressed patients in an attempt to improve them to the point where they can be included in the clinic programs.

The department of clinical psychology is now one of the largest in the country. It is nationally accredited by the American Psychological Association at the highest level and now numbers approximately 70 individuals including psychologists, consultants, technicians, teachers of emotionally disturbed children, students on scholarships, interns, and the clerical staff. The department now has a very comprehensive internship program and is affiliated with the universities of Georgia, Florida, Tennessee, and Alabama. At the present time there are 15 students and interns in this program.

The psychiatric out-patient clinic continues to meet an outstanding need in the area of aftercare services to discharged patients. Since the clinic commenced operation a total of 2442 patients have been admitted to clinic service with 6942 visits.

Volunteer services has now been housed in a complete suite of offices and the program includes garden therapy, recreation, music therapy, occupational therapy, social services, alcoholics anonymous, junior volunteers, day rooms, an apparel shop, and the "forgotten patients" program as well as cooperation with the Christmas "M-Day" program.

With the opening of the Yarbrough Building, the department of vocational rehabilitation has expanded its staffing considerably and now totals 23 professional staff members. Evaluation of a sizeable number of patients who have had VR services and who have been out of the hospital from six months to two-and one-half years as compared with a similar number of control patients who did not have such services showed that 78 percent of the VR patients were now working or in training as compared with 35 percent of the controls; 41 percent now hold a better job than the job held prior to hospitalization as compared with 16 percent of the controls; 79 percent showed better restoration as compared with 39 percent of the controls; 29 percent of the patients who received vocational rehabilitation services were readmitted to the hospital as against 41 percent who did not. At this point the research study strongly indicates the great value of a comprehensive vocational rehabilitation program in a state hospital setting.

The department of religious services continues to be characterized by growth and development. Personnel was increased from six full time and two part-time staff members to 16 full time and two part-time employees. The ten new positions included three clinical chaplains, two intermediate stenographers, four chaplain interns, and one housekeeper. Recent visitors from the National Institute of Mental Health characterized this program as the best they had seen in the nation. Addition of the new staff members has more than doubled the services performed by this department and has reduced the chaplain-patient ratio from one chaplain per 3,000 patients to one chaplain per 1700 patients. Efforts will be continued to further reduce the ratio to the American Psychiatric Association's recommended minimum of one chaplain per 500 patients. Thirteen students representing eight theological seminaries participated in a 12 week accredited program of clinical pastoral education which was the first ever conducted in the history of the hospital. Five seminary graduates were accepted in the internship program for a year of study and residence and 24 students participated in two courses of instruction offered in cooperation with the Candler School of Theology at Emory and the Columbia Theological Seminary. Three workshops for community clergymen were conducted at the hospital during the year. The high light of the year was the completion and dedication of the five chapels. Multiple services are scheduled each week in each chapel and a daily devotional service is conducted for employees just prior to the start of the working day.

The department of recreation has added two employees during the year and instituted a clinical training program in hospital recreation with the first intern from Georgia Southern College at Statesboro. An enlargement of the volunteer program resulted in 30 volunteers providing various types of recreation services for small groups of patients on assigned wards. Expansion of programs to the Holly Building where a group of blind patients are in recreation therapy three days a week as well as to Yarbrough Building and the physical education program for the emotionally disturbed children has placed an additional load on the recreation staff.

The department of business administration has been able to open the central kitchen and the employees' cafeteria is now open and operating. Approximately 5,000 patients are now being fed from the central kitchen. It is anticipated that the complete operation will be in force by January 1, 1965. The use of white male prisoners was discontinued and they were transferred elsewhere and white and negro female prisoners were moved into the building. Eighty-four institutional workers positions were approved for use in the central kitchen and laundries to replace the white male prisoners.

Transition of the hospital farms from row crops to grass and timber farms has now been completed. The central shops have been completed and the garage, woodworking shop, sanitation, and civil engineering departments have been transferred to the new facilities. The old garage and woodworking shop building will be remodeled as an annex to the Yarbrough Rehabilitation Center to train patients in the use of heavy woodworking equipment.

Renovation of the Howell Building has been completed and the male negro patients from the Ingram Building have been moved into the new quarters. Negro female patients from the Dupree Building have been transferred to the Ingram Building and the Dupree Building has been demolished.

Respectfully submitted,

I. H. MacKinnon, M.D.
Superintendent

CLINICAL PSYCHIATRY

Progress in this department continues to be made in face of many problems, the most perplexing being the inability to obtain top-level board men at present salary levels. A number of vacancies in directorships exist and lack of funds has prevented these being filled.

On the brighter side is an increase in psychiatric residency training programs resulting mainly from accreditation of the hospital's own three year psychiatric residency training program by the American Medical Association's Council on Education and Hospitals. At the present time 24 residents are participating in the three residency programs available, the other two being cooperative programs with Emory University and the Medical College of Georgia.

Consolidation of the unit system commenced last year as well as the opening of complete facilities in the Yarbrough Building and the Arnall annex has enabled a number of patient transfers to be made which have materially bettered the treatment program in several areas. New programs for patients with speech, hearing and sight defects are showing encouraging results. The children's rehabilitation center should be completed in the fall of next year and will add a much needed facility for evaluation, diagnosis, and treatment as well as giving the hospital a centralized training area for physicians and paramedical professionals interested in working with children.

The average daily population ending June 30, 1964 shows a net increase of 83 patients or 12,046 as against 12,014 resident patients on the books July 1, 1963. New admissions total 6,786 as against 6,054. Although the hospital discharged 5,092 patients as against 3,748 last year the tremendous increase in admissions together with the returns from furlough caused the rise in resident patients. The number of patients on furlough continues to rise with 8,049 this year as against 7,304.

Close cooperation was maintained between the psychiatric staff and the other professional disciplines in the hospital resulting in excellent rapport as well as a careful evaluation of roles so that most efficient utilization can be made of all staff members. Regular

monthly meetings with the unit directors and a meeting of the departmental heads in a coordinating council results in excellent communication, smooth implementation of policy, rapid solution of problems and mutual understanding. Despite progress made it must be admitted that lack of funds and personnel continues to be an all absorbing problem in meeting the tremendous needs of this huge institution. Only with a materially increased number of physicians, supporting professionals, nursing staff, and the modernization of existing facilities in building and equipment can adequate treatment for the entire institution be visualized within the near future.

The four basic methods of treatment continue to be electro-shock therapy, drugs, and individual and group psychotherapy. Considerable progress is resulting from the new vocational rehabilitation program as well as the expansion of the academic program for emotionally disturbed children. An accredited medical and psychiatric library and visiting lecturers of national reputation are keeping the medical staff aware of new developments in research and treatment.

In the planning stage is a project to materially reduce the large number of geriatric patients in the institution through effective pre-release planning and extension of the hospital's services into the communities around the state; however, the main problem still remains - a lack of awareness in the local communities of the need for pre-hospitalization and aftercare services for the mentally disturbed individual.

It is useless to talk of adequate treatment in the chronic services under the existing staffing pattern. If it is true, as Dr. Carl Menninger says, that good treatment can be given in a barn as long as you have an adequate number of therapists, then the converse is also true that no matter how fine a building, without an adequate number of therapists there is little treatment.

The members of the department of clinical psychiatry at Milledgeville State Hospital will continue their best efforts to meet the needs of the patients in this institution as well as seek for answers to the numerous problems which confront them.

PSYCHIATRIC OUTPATIENT SERVICES

This is a cooperative aftercare program designed to coordinate hospital therapy with community therapy through the local health departments. This program is carried on under the direction of the Assistant Hospital Superintendent.

The purpose is to provide treatment on an outpatient basis for patients and families in order that patients may adjust to normal family and community life. Patients on furlough as well as those discharged within a 6 months period and their families are eligible for clinic services. The ultimate goal is the vocational and financial rehabilitation of patients and prevention of readmissions to this hospital.

The therapy team approach is used, the team consisting of a physician, psychologist, social worker, chaplain, vocational rehabilitation counselor and two public health nurses. The public health nurses are full time permanent clinic staff members. Other members of the therapy team are furnished by certain specific hospital units on certain specific days. The organization is such that patients' appointments are scheduled in order that patients and families are seen by the same therapy team which treated the patient while hospitalized. Hospital Unit teams serve the clinic in this capacity on a rotating basis.

Volunteer social service workers have greatly enhanced the clinic program through their participation as members of the team. These volunteers have been carefully selected by the Social Service Department and are endowed with empathy for and understanding of patients and their families. A thorough orientation is given to all these volunteers.

Local Health Departments contribute much toward helping patients make arrangements to keep clinic appointments. A report is furnished the local health department after each patient's clinic visit. This contains recommendations by therapy team members directed to local health department personnel for continued therapy within the community. Local health departments in turn make regular reports to this clinic as they contact patients within the community. These reports aid the therapy team as they work with patients and families at the clinic. Thus, there is a continuous interchange of information between the hospital and local health departments.

Several drug firms have been of valuable assistance in this program by donating supplies of psychotherapeutic drugs prescribed in the clinic. To date, a total of 2,442 patients have made a total of 6,942 clinic visits .

Since this program is still in the organizational phase, it is impossible at this time to give an accurate evaluation of the results achieved.

PHYSICAL HEALTH

The Department of Physical Health was created during the 1963-64 biennial. Its function was (1) the general supervision of the physical health of all patients at the Milledgeville State Hospital; (2) to direct the medical and surgical hospitals occupying the Jones and Rivers buildings; (3) to operate an Outpatient Department to care for the organic diseases of the inmate patients and those employees who wish to make use of these facilities; (4) to care for the health of prisoners confined at the hospital and the inmates of the Boys' Training School; (5) to operate a clinical and pathological laboratory for the entire institution; (6) to operate a department of Radiology for the entire institution; (7) to supervise the Pharmacy and Dental Service. At the present time the Director of Physical Health, Director of Medical and Surgical Hospitals, Director of Clinical Services and the Chief of Medicine are the responsibility of one individual.

• A large percentage of patients in the hospital, are more in need of physical treatment than psychiatric. For example, brain disease secondary to arteriosclerosis is only one manifestation of an extensive circulatory disorder. Many have organic brain defects and need medical care throughout the duration of their illness. A large group of patients needing only medical care are sent to the hospital because there is no other place to send them. Many of them are incurable and spend most of their lives here. These require medical care throughout the years. This requires not only a large medical establishment but an elaborate system to prevent these people from developing incapacitating conditions, as well as finding and remedying them. The number of patients over fifty years of age results in a large number of degenerative diseases, increasing the difficulty of diagnoses. This coupled with the inability of many patients to give a history of the illness creates an excessive load on the X-Ray Service and Laboratory.

HOSPITALS

Expanding and modernizing the Jones and Rivers building is imperative. No significant new construction or remodeling was accomplished during the past year. As a result the Obstetric Department and Nursery are incomplete. Patients are being delivered in a large ward which is hazardous from the viewpoint of infections. The elevators in the Jones building are on the verge of collapse. One elevator stops anywhere from 2-6 inches from the floor level. They are so antiquated no parts are available to repair them. They constitute a hazard and remedial action is necessary. During the past year space was made available for Negro patients in the Hospital.

The Outpatient Department needs complete remodeling in order to care for the load of patients seen there. The need for modernizing the Radiology Department is urgent. It is a "bottleneck" holding up services throughout the Hospital. Pathology work has been multiplied four-fold and no adequate expansion to care for this has been made.

DIVISION OF CLINICAL SERVICES

A. Medical Service: The medical wards are always overcrowded. Only the most severely ill patients are admitted to the Jones Hospital. As a result there are too many patients per physician on this service. The need for beds results in premature discharge of many patients, resulting in incomplete diagnosis and inadequate treatment. Many patients who should be admitted for medical evaluation cannot be admitted because there is no space for them. No equipment of any significant amount has been added to the medical service for the past two years. For proper diagnostic studies a radioisotope laboratory is urgently needed.

B. Surgical Services: A minimally adequate staff was present throughout the past year, but this was insufficient to carry on extensive programs of doing elective surgery where it was needed. This department at the present is adequately equipped, but needs more beds. General surgery, urology, and ophthalmology are staffed by specialists in these disciplines. Thoracic, orthopedic and E.E.N.T. surgery is handled by general surgeons with the aid of consultants. Unfortunately our Urologist resigned as of June 30, and it will be impossible to replace him at present salaries.

C. Obstetrics and Gynecology: In addition to extensive surgery this department operates seven clinics and conducts a cancer survey program. There are no delivery rooms existant at the present time. For one week work was done on the Obstetrical Suite, then the workmen were withdrawn.

D. Pathology: The work load in the Pathology Department is excessive for the number of pathologists. The need for a cytologist to screen cancer slides in this department is urgent.

E. Laboratory: The number of tests during the past year exceeded one quarter of a million. This is an increase of 50,000 tests over the previous year. Because of the more complicated tests being done the work load has increased more than indicated by the increase in number of tests. The need for more automation is obvious and this will cost approximately \$25,000.

F. Radiological Service: The Radiological equipment is completely inadequate, there being only one diagnostic machine, one machine to take x-rays of the chest, and an old 250 KV therapeutic unit. During the last year, a radiologist who is capable of doing therapy was added to the staff. The following equipment is urgently needed in the X-Ray Department: 2 diagnostic x-ray machines complete, \$56,000; Cobalt Bomb for radiotherapy, \$35,000; Automatic Film Processor, \$14,000; Poloroid Cassette complete, \$2,500; and 2 Cassette Pass Box, \$800. This is the least amount of equipment needed to bring this department up to minimal standards.

G. Rivers Building: The Rivers Complex is now being used for tuberculosis and metabollic diseases. There are 61 active cases of tuberculosis, but only 32 have positive sputum. There are over 200 cases of diabetes treated in these buildings at the present time. All three buildings need renovating.

H. Consultants: During the past year consultants from the Medical College of Georgia were active in the following Departments: Medicine, Surgery, and OB-Gyn. In addition, consultants not affiliated with the medical school were active in Dermatology, Ophthalmology, and Otolaryngology.

DIVISION OF NURSING SERVICE

The staff of nursing service is inadequate in both the Jones and Rivers buildings. The wards are insufficiently staffed to take care of twenty-eight patients on the medical service where the census is usually between thirty and forty. This increases the work load that is only approximately sixty per cent of that normally needed. The personnel we have are doing an excellent job with the equipment we have available. We hope to obtain funds next year for an inservice educational program which we believe will be most beneficial in promoting better nursing care. The following equipment is urgently needed to function properly: 8 suction pumps, \$1,200; 8 wheel chairs, \$5,600; 4 dressing carriages, \$1,290; 10 stretchers, \$1,259; 12 portolifts with scales, \$2,712; desirable equipment -- 250 electric high-low beds at a cost of \$112,500, and 250 hospital mattresses at a cost of \$9,500.

GENERAL SERVICES

A. Housekeeping Department: During the past year a Housekeeping Department was organized with the employment of one Housekeeper and six housekeeping personnel. As a result the housekeeping in the Jones building has shown a definite improvement in all areas and especially in the patient areas. The cleanliness of the building is much better however, the housekeeping personnel are only on duty eight hours per day five days per week, and additional personnel are needed in order to have the housekeeping duties carried out on the afternoon and night shifts.

B. Maintenance Department: The following areas need to be renovated in order to provide the treatment in each department that is necessary to good hospital care:

1. X-ray Department
2. Outpatient Department
3. Pathology
4. Provide more space at the Nursing Station on Jones 2 West.
5. The renovation of the third floor West Building, to include a delivery room, labor room, nursery, and provide an area for OB-Gyn and GU surgical patients, was started during the past year but due to lack of necessary funds the completion of this project was stopped.

The present elevator system of the Jones Building consists of two passenger elevators and one freight elevator. The passenger elevators do not have automatic door closers or automatic selector switches. This causes long delays in transporting patients from one area of the hospital to another for clinics and treatments. This deficiency was reported in last year's annual report, and we are informed that funds are not available to correct this situation which is most urgently needed.

C. Admissions and Records Department: The admissions and records department's work load increased when the group insurance went into effect with the handling of claim forms in conjunction with the accounts office. This department is inadequately staffed with one medical records librarian and one patient helper to process all the inpatient and outpatient records of the Jones Hospital. Two more full time paid employees and additional office equipment is needed to take care of the work load and increase the efficiency of the Department.

D. Communication and Information Department: During the past year the secretarial pool has proven very effective in handling secretarial work from several wards and different departments and is functioning very well proving to be an asset to the Jones Building.

PREVENTIVE MEDICINE

Preventive medical services are offered in addition to Hospital, Outpatient Department and Clinic services. The following examinations are done annually on all patients in the Milledgeville State Hospital:

1. Hemoglobin and hematocrit.
2. White blood count. Differential is done when count is below 4,000 or above 10,000.
3. Urinalysis.
4. The entire hospital population was surveyed for PKU and Porphyrinuria. The results did not warrant a continuation of this project.

5. A complete survey for parasite was completed and approximately 10% of all patients had parasitic infestations. These were treated. Spot checks fail to reveal any significant parasitic infestations of the patients at the present time.
6. All patients are surveyed by miniature X-Ray for tuberculosis each year.
7. Ophthalmology survey for blindness is continuous.

The following are needed:

1. Tetanus immunization for all patients in the hospital and all patients to be admitted.
2. Influenza vaccination yearly for all debilitated patients and all patients over 50 years of age. In epidemic years all patients should be immunized.
3. A blood sugar and BUN should be done annually on all patients over 40.
4. Electrocardiograms should be done routinely every two years on patients over 50.
5. Otolaryngology Department should be established and a survey for deafness should be made.

COMMENTS

During the past year while the work load in the Jones Building has increased in some departments from 15 to 20% there was no concomitant increase in the budget. The demands made upon the Hospital increased daily and it is impossible to meet them at the present time. The physical structure of the Hospital needs modernization. The elevators are dangerous. The remodeling of the Outpatient Department, X-Ray Department and completion of the Ob-Gyn ward and nursery is urgent. These conditions have resulted in frustration and lowering the morale of the personnel in this Division. A continuous depletion of the medical staff is due to better positions offered elsewhere, failure to increase salaries in line with the ability and services rendered by the physicians, and the increase in the work load without any apparent forthcoming relief.

We can no longer expect physicians to remain here or to be able to employ new physicians unless salaries are considerably increased and working conditions markedly improved. The nursing personnel is inadequate in both the number of graduate registered nurses and the nursing aides. This applies to both the Rivers and Jones buildings. The budget does not permit an increase in nursing personnel or the institution of an adequate inservice training program to increase the efficiency of those we already have. All attempts made by the Acting Director of Physical Health to improve this situation have been vetoed.

The failure to institute modern diagnostic apparatus especially in radiology has resulted in delays in diagnoses and inadequate treatment of patients with cancer. It has become imperative that if we are to render medical care of any substantial value, the X-Ray Department must be modernized. There has been no increase in the number of patients seen in the X-Ray Department, which is due simply to the fact that no more work can be done on the one diagnostic machine that we have there. Approximately 50% of the patients needing radiograms cannot get them. This diagnostic machine has been so overworked it is reaching the point of delapidation and it too must soon be replaced.

It is obvious that a new General Hospital of 500 beds is needed for this institution, however, this does not justify delaying improvements in the Jones Building.

RECOMMENDATIONS

1. That the budget of the Physical Health Division be increased to the point where a satisfactory service may be rendered to the patients of the Hospital.
2. That the purchasing and stocking of Pharmacy items should be done by the business department and the Department of Physical Health should not have to worry about the budget. We have control over the use of drugs approved by the drug committee. A cost control system should be placed into effect and each unit should be made to budget for its own medical supplies and drugs thereby making them more aware of the necessity of control and economy.

3. Elevators in the Jones building should be immediately replaced before someone is seriously injured on them. These elevators would not be tolerated by a safety investigator in any but a State owned building.

4. The Jones building be modernized to care for more patients, and funds needed to activate and staff these areas be furnished.

5. That the Director of Physical Health be allowed more leeway in the application of the budget; that those savings made in personnel be utilized in purchasing additional necessary equipment and remodeling the building.

6. That physicians salaries be increased 50%. Unless this is done we will soon find that we have no physicians in the physical health division to care for patients.

7. That a Director of Physical Health be employed and the present acting director be allowed to return to his position as Chief of the Medical Services.

YEAR ENDING JUNE 30, 1964

	1961	1962	1963	1964
Admissions to Jones Building	1576	2979	3197	3669
Discharges from Jones Building	1376	2511	2551	2925
Days of Patient Care	44269	56492	62329	72255
Births	88	72	59	66
Deaths	266	482	595	741
Autopsies	76	279	200	233
Laboratory Procedures	records inadequate	179236	199102	251293
Emergency Night Visits	records inadequate	1452	1282	1566
Outpatient Visits	25779	63822	47242	48740
Pathological Procedures	2911	13046	13220	18934
Radiological Procedures	records inadequate	19020	20887	17900
Surgical Procedures	1209	1808	1356	1542

MEDICAL LIBRARY

Among the more than six hundred and fifty books accessioned and classified during the past year, the Yarbrough collection of books in Psychiatry, Psychology, Social Service, and Research holds an important place. Also included in the books processed during 1963 /64 are those of the old collection in as far as they still are of a more active interest.

The last part of the budget year saw no considerable increase in book holdings on account of a lack of funds. A great number of request for new books and journals are held in abeyance and waiting to be granted.

In the course of this year the library was thoroughly weeded (1) of duplicate journals or very incoherent series of journals (2) of books which were antiquated and no longer of interest to the doctors.

The journals were offered to the Medical Library Exchange, of which the Medical Library of Milledgeville State Hospital is proud to be a member along with eight other hospital libraries statistically recorded in Georgia. Five hundred and nineteen journals were sent to members of this Exchange in all parts of the U.S.A., to Canada, Panama, and via the Smithsonian Institute also to Australia.

The list of books to be disposed of was sent to various libraries, but no interest was expressed in receiving any of these items. As a final resort they, too, will be offered to the Medical Library Exchange.

A very important service to our doctors was the procurement of books and particularly of photostatic copies of journal articles by Interlibrary Loan. More than two hundred and fifty such articles were received during the fiscal year.

PHARMACY

No department at Milledgeville State Hospital has a larger work load than the hospital pharmacy. In this hospital of more than 12,000 resident patients and nearly 3,000 employees, the request for service

from the pharmacy reaches a staggering figure. Last year the number of prescriptions filled totaled 30,387. Of these, 20,449 went to the wards for patients, 4,491 were filled for patients on furlough, and 4,947 were filled for employees. The cost of drugs and medicines per patient per year amounted to \$47.10 or approximately .13 per patient per day. Expenses for the year totaled \$618,547.

For the past two years the pharmacy budget has been insufficient to maintain the floor inventory to meet the hospital's needs through the quarter. It is necessary that the inventory should be high enough to carry the demand for drugs for approximately five months. Under the present budgeting arrangement this is not possible. To meet the increased work load faced by the institution the pharmacy needs at least \$230,000 per quarter. In addition to the prescriptions filled, manufactured products in the department totaled 569 gallons of tinctures, spirits and extracts, 114 gallons of elixirs and tonics, 95 gallons of syrups, 183 pounds of ointment, 262 gallons of liquors, lotions, and mixtures, 126 gallons of medicated powders, 64 gallons of liniment, and 5200 assorted filled capsules.

Due to the increasing number of prescriptions dispensed to the wards as well as a greatly increased number of prescriptions for patients on furlough resulting from the opening of the new psychiatric out-patient clinic, the pharmacy personnel is literally swamped with work. While the pharmacy's staff is presently being enlarged to meet the needs of the institution, the number of the technical staff should also be increased to adequately meet the needs of the department. Additional space is also needed since there is not room enough to house all the drugs and supplies requisitioned quarter to quarter. With the greatly increased dispensing counter space for filling furloughed and employee prescriptions is not adequate and as a result the work of the pharmacy is held up due to lack of physical facilities.

DENTISTRY

The Dental Department continues to serve the patients of the hospital in a comprehensive manner. During the past year 16,701 oral examinations were performed by the dental staff and 43,803 operations and treatments were rendered. These examinations and treatments are rendered on a systematic and routine basis. Long term patients have priority in receiving dental attention and any remaining time the dental staff has is used in providing dental care for the short term patients.

Various approaches have been used in motivating the patients to think of their oral health and better oral hygiene. Informative programs emphasizing oral hygiene, dental care, and cooperation with the dental staff have been presented to the patients and auxiliary psychiatric personnel. Another approach which was implemented during the past year was our sponsoring a poster contest for the patients of the various Occupational Therapy clinics in the hospital. Dental Health was the subject of these posters. The contest was very successful with approximately 100 entries being submitted. Toothbrushes and denture brushes were awarded to the patients of the Occupational Therapy clinics that participated.

Much progress has been made during the past year in treating semi-cooperative and uncooperative patients. In most cases these patients are treated by using adequate premedication procedures. A paper describing the use of these procedures entitled "Dental Treatment for the Mentally and Physically Handicapped Institutionalized Patients" was presented by the Dental Director at a seminar which was conducted for public health dentists by the Branch of Dental Health of the State Health Department. This seminar dealt with the problem of dental treatment for handicapped patients in general.

At the present time plans are being made to institute a formal program of in-service training for dental assistants. This program will supplement on-the-job training, and consequently the Dental Department will be assured that this personnel will be familiar with all basic procedures and will be provided with all information necessary for efficiency in performance of their duties.

The most obvious deficiency that exists within the Dental Department is an insufficient number of dental operating units and chairs for the dental staff to work with maximal efficiency in regards to time-motion studies. It is estimated that the total amount of treatment that each dentist renders could be increased up to 30% provided the proper number of units and chairs were assigned for him. There is adequate room in the downstairs portion of the Dental Clinic for constructing two operatories each large enough for placing three dental units and chairs. It is recommended that necessary funds be made available for purchasing this equipment. Also, our previous annual budget for supplies and replacement or additional equipment is clearly inadequate and should be increased for maximal efficiency.

As has been previously recommended four additional dentists and accompanying auxiliary personnel should be added to our staff to more adequately serve the needs of the patients, and operatories should be placed within some of the units of the hospital to accommodate these additional dentists.

CLINICAL PSYCHOLOGY

The Clinical Psychology Department has become one of the larger departments in the country and continues to be nationally accredited, at the highest level, by the American Psychological Association. The departmental staff now numbers approximately 70, which includes psychologists, consultants, technicians, teachers, students on scholarship, interns, and clerical staff. The department is very selective in adding staff members, continually improves all programs under its direction, insists on high standards in every area, and is always attempting to initiate new projects which will be of value to the patients and the hospital.

The successful operation of the department depends upon five directors who have responsibility for different departmental areas of importance: Dr. Arthur E. Alper, Professional Training in Clinical Psychology; Dr. John Hannon, Services for Children and Adolescents; Dr. John L. Bernard, Education; Dr. Horace Stewart, Research, and Dr. Thomas W. Lucik in Professional Standards.

TRAINING

The department has a very comprehensive internship program and is affiliated with the Universities of Georgia, Florida, Tennessee, and Alabama. Customarily, 15 students and interns are attached to the department for training in clinical psychology. A series of lectures and workshops were sponsored by the department and were directed by nationally prominent psychologists and outstanding individuals in the State of Georgia. Additional training in Community Mental Health has been arranged through a cooperative program with the Community Mental Health Center in Macon.

Supervising psychologists are highly qualified and provide high level training to the interns by way of special seminars held each week and many hours of individual supervision. A wide variety of

patients are available, there is a good representation of other disciplines on the staff, and a high degree of professional responsibility for patients. Because of these assets, we can provide an ideal learning situation for students.

SERVICE FOR CHILDREN

The program for children and adolescents at Milledgeville State Hospital centers about the school program. A total of 141 patients were screened for school and 114 were enrolled in classes in a special education program. Thirty-six student-patients continued in classes from the previous year and 78 new admissions were registered during this past year. A total of 53 children were either discharged to their families or transferred for vocational training to the Yarbrough Building.

The teaching staff now includes ten teachers for the emotionally disturbed, one teacher for educationally retarded adults, and one principal.

The Special Education Program functions as part of the local county system. This administrative design has resulted in the program being accredited by the State Department of Education and enables the students to earn transferable academic credits while hospitalized. Consequently, when the patients are discharged, they are capable of rejoining their appropriate peer group in their former school setting and thus avoid the additional hurdle of adjusting to a new group.

All of the children engaged in the school program were involved in psychotherapy. The patients' ward behavior and classroom behavior were coordinated through meetings between the teachers and the various staff members who carried out therapy. These meetings facilitated treatment planning and goals and enabled the school program to become an integral part of the treatment program.

The continued training of the teachers in specialized methods and approaches needed in working with emotionally disturbed children was carried out at several levels. All of the teachers enrolled in two courses dealing with the problems of teaching disturbed children held at the University of Georgia. The University has expressed considerable interest in utilizing the Milledgeville program as a laboratory school and sending their teacher-trainees here for supervision. Dr.

Andrews, University of Georgia, made several trips to MSH and sat in on the classroom work. Her suggestions for improving instructional techniques proved invaluable. In addition to formal-course work, a great deal of in-service teaching was carried out. This took the form of demonstrating the principles of behavior modification, employing as examples individual patients well known to the teachers. This approach produced a richer understanding of abnormal behavior and enhanced the teacher's ability to interact with the patient.

During the summer months, two of the teachers, Mrs. Courtney and Mrs. Power, attended the Hawthorne Cedar Knolls School for emotionally disturbed children in New York. This visit was made possible by a grant from the federal government and resulted in an intensive exposure to a long-established and respected school program. It appears probable that the chief benefits to accrue from the summer visit will be improved curriculum planning and greater and more varied instructional aids.

A number of distinguished consultants visited the school program during this past year. These included Professor Morse, from the University of Michigan, who spent several days evaluating the program and made a substantial contribution to the teachers' philosophy of education. In addition, he described in detail the procedures and requirements for teachers' certification in various states. Mr. Cohen, from the Hawthorne Cedar Knolls School, sat in on the classroom activities for several days. His principal contribution was in the area of instructional media and curriculum planning. Dr. Florene Young, a Psychologist from the University of Georgia, who has had extensive experience with children and adolescents, functioned as a regular consultant to the school program.

The school program was evaluated with varying degrees of intensity by several different groups from the National Institute of Mental Health and the Georgia Mental Health Association. Students participated in a number of patient-presentations for different groups visiting the hospital. These groups were chiefly college classes in either some phase of teacher-training or child psychology. Many interested individuals and groups, such as teachers for the emotionally disturbed from other parts of the state, school psychologists, and high school guidance counselors were visitors.

Plans for the coming year include a substantial expansion in the

project. It is planned to have classes for elementary school age children, a nursery school for children between the ages of 3 and 6, several classes for mental retardates, and a junior college program for late adolescents. A comprehensive program of extra-curricular activity will provide well-supervised social functions and other entertainment to fill all the hours between leaving school and bedtime.

RESEARCH

The department has been active during this past year. A psychological laboratory has been established in the Yarbrough Building and a limited amount of research equipment has been made available for use in psychological research. A psychology technician has been assigned to assist in the implementation of research plans. Research projects for several agencies outside of the hospital have been carried out and assistance has been given in co-operative research projects with other hospital departments. Every member of the staff engaged in some research program during the year.

Universities and other agencies have been invited to use hospital facilities for projects pertaining to mental health, personality, and related areas. We aided in the collection of data for 5 of these studies. Three members of the department gave papers at Psychological Conventions. Ten papers were published and six were recently submitted for publication. There are usually 20 to 30 research projects in progress by staff members.

The department was fortunate this past year to have Dr. Sidney Jourard from the University of Florida as Research Consultant. He visited every quarter leading stimulating discussions to help in the development of research projects. Dr. Crumbaugh, Dr. Heckel, and Dr. Adams also spoke to the staff on research programs at their institutions. The use of outside lecturers has been of great value in stimulating the research program. The cooperation of other hospital departments, has resulted in a facilitation of research efforts and a sharing of ideas which has done much to motivate a more active program. The quality of research in progress is good and the interest stimulated has resulted in a communication of new ideas, techniques, and knowledge among staff members. The value of keeping abreast new techniques to improve patient care is obvious. Research activities of psychologists required less than 10 percent of their time and yet resulted in bringing valuable new ideas into the treatment program.

Solution of the many practical problems here at the hospital and better evaluation of existing programs will be emphasized during the coming year.

EDUCATION

During the past year, education in clinical psychology has continued to be heavily emphasized. Our department played an important role in the seminar programs for approximately 4,000 visitors to the hospital. This represented a ten percent increase over the preceding year. The seminar programs were designed to modify the public's attitude toward the hospital and the patients, to interest them in mental health careers, to gain support in improving the hospital treatment program, and to improve their attitudes toward mental health in general. The overall response to this program, when sampled at random, has been uniformly enthusiastic.

In-service teaching has included lectures to psychiatric residents, nurses, periodic orientation of public health nurses, numerous seminars for the chaplains' service, orientation of O.T. aides, and classes for psychiatric aides.

A rather extensive study was conducted to assess the effects of teaching the rudiments of good psychological adjustment on a female admissions ward. The results were rewarding and have been submitted to the *Journal of Consulting Psychology*.

Attempts will be made, in the coming year, to reach larger numbers of individuals in the hospital and throughout the State of Georgia. Attempts will also be made to use educational methods to provide better treatments for the patients in the hospital.

PROFESSIONAL STANDARDS

During the year, the departmental staff evaluated 2,154 patients, gave intensive therapy to 2,192 patients, assisted 5,820 other patients in briefer therapeutic contacts, and spent 1,191 hours in teaching, and 2,188 hours in research. The staff contributed 1,184 extra hours to the hospital, over and above the number of hours required of them. All of these figures represent a considerable increase in clinical service over the previous fiscal year.

RECOMMENDATIONS

Although the department has made good progress during the past fiscal year, it is still grossly understaffed in terms of the overwhelming number of patients at Milledgeville State Hospital. A larger budget is needed in order to train more students so that we will have more future professional staff members. The recruitment of qualified clinical psychologists is very difficult as there is a national shortage and we must depend upon a training program in order to obtain future staff members. Salaries are still not sufficiently competitive to recruit and retain the highly qualified people that are essential for a top-quality clinical psychology program.

Other problem areas include a need for more supplies and equipment, more professional responsibility, a larger budget to bring in more consultants, and more money for travel expenses so that staff members may take advantage of visiting other programs and attending professional workshops. Also needed are higher level positions for the very valuable directors in the department, more housing for new staff members, and a better administrative system in order to properly coordinate psychological activities on a hospital-wide basis.

NURSING SERVICES

During the past year Mrs. Maidana K. Nunn and Mrs. Vivetta Kramer returned to duty after receiving Master of Science degrees from the University of Maryland and Catholic University.

A short term intensive course in Dynamics of Interpersonal Relationships under the auspices of Emory University was held at Milledgeville. Instructors were Shirley F. Burd and Janice C. Manaser of Rutgers University.

The annual faculty meeting was held in September with representatives of the schools of nursing under contract for affiliation in psychiatric nursing. Two Milledgeville State Hospital faculty members represented the hospital in a re-survey visit to Warren Candler Hospital School of Nursing in Savannah by the National League of Nursing. This points up the fact that the Milledgeville affiliation program has not been officially surveyed by a national agency since January 1957. An evaluation of the program here by a competent consultant should be done as soon as possible.

The director of nursing and the supervising instructor met with the State Board of Examiners of Nurses for Georgia to discuss future plans and needs of the affiliate program in psychiatric nursing. The director also participated in a workshop in Birmingham, Alabama on the topic "Utilization of Research for the Improvement of Patient Care". The sponsor was the Division of Mental Hygiene of Alabama and cooperating were Mental Health Authorities in Florida, Georgia, Mississippi, South Carolina, and Tennessee. Other meetings attended by staff representatives included the Nurses Institute at the Macon Hospital, the annual convention of the Georgia State League for Nursing in Macon, the biennial convention of the American Nurses Association in Atlantic City, New Jersey, the annual convention of the Georgia State Nurses Association in Augusta, and a meeting of the district directors of public nursing in Atlanta.

During the past fiscal year, 322 student nurses completed the affiliation course in psychiatric nursing, from the following schools of nursing:

Georgia Baptist Hospital	Atlanta	114
Georgia Southwestern College	Americus	17
Grady Memorial Hospital	Atlanta	67
Macon Hospital	Macon	24
Medical Center Hospital	Columbus	17
Piedmont Hospital	Atlanta	58
Warren A. Candler Hospital	Savannah	24
Graduate Nurse from South Carolina Baptist Hospital		1

The Hall School of Nursing, Gainesville, Georgia, began their affiliation on June 29 making a total of eight schools of nursing sending students to Milledgeville for training in psychiatric nursing.

The education department continues understaffed. To meet the national standard there should be one instructor per six to ten students, whereas our ratio for the year is approximately one instructor for twelve students. Three additional instructors are needed now; any expansion of the existing program would require more. Qualified instructors are very difficult to secure. Salaries need to be raised to

the levels of other professional disciplines with comparable educational preparation in order to attract competent instructors in nursing.

There is also a need for financial assistance for graduate nurses who wish to continue their education at the baccalaureate level. Acquiring this degree is expensive, discouraging and time-consuming, but, once attained, federal funds are available for specialization.

Thirty-one new books were added to the student library during the year. The library facilities are inadequate. A full time qualified librarian is needed.

An in-service education program, which includes the unit nursing directors and some of the educational staff is a new project. These are one day, once-a-month sessions and are focused on subjects concerned with administration, etcetera. A resource person or persons is available for these programs and they are proving most helpful. We should like to have any available experts in the field of psychiatric nursing as guest speakers here in our hospital, and we should also like to be invited to hear key speakers who visit other disciplines.

As part of the continuous in-service education program, a two-week workshop should be offered at this institution each summer. This would be beneficial to staff members who are restricted to the hospital and unable to travel elsewhere.

Certificates were awarded to 74 white and to 35 negro psychiatric aides. Also 116 employees received Civil Defense Medical Self-Help Training certificates, and 73 received Red Cross certificates.

The programs of remotivation and in-service education are progressing on the unit level, with most of the units having programs functioning or in process of development. These programs have not moved forward as rapidly as hoped due to a shortage of nursing personnel. This is a major problem throughout Nursing Service. The hospital's accelerated programs have added many extra duties to the attendant position and new personnel in this classification has not kept pace with the growth of the hospital disciplines. So many programs, services and appointments require the presence of the attendants that all too often ward personnel is deleted beyond the point of

safety for patients or personnel. This fact adds emphasis to the critical need for additional personnel. Another dire need is that of a pre-service training program for attendants.

The professional nursing staff has been increased somewhat during the fiscal year. The present staff is comprised of 98 registered nurses, three of whom are on leave of absence. Many more are needed especially in the area of supervision.

PSYCHIATRIC SOCIAL WORK

Professional psychiatric social work began in July, 1961, when a trained social worker was employed as director of social work. By July, 1963 seven trainees had completed their Master of Social Work degree and returned to MSH, making a total of twelve professional staff members, the director, two chief social workers, and nine recent graduates. The number of social work aides had risen to eighteen, and there were four persons on stipends attending graduate school.

The staff composition on June 30, 1964 consisted of: one Director, one Chief Social Worker, three Senior Social Workers, eight Social Workers, eighteen Social Work Aides, and nine secretaries. In addition there are eleven students on the stipend program entering their second year of graduate study.

The Director, Chief Social Worker and one Senior Social Worker held faculty appointments at the Woman's College of Georgia and were responsible for teaching the following upper division courses: Introduction to Social Work, Social Problems, Cultural Change, Introduction to Sociology, Criminology, and the Family.

The Department, in addition, is approved by the Graduate School of Social Work in three Universities (Florida State, Atlanta University, and the University of Georgia) as an accredited field training center for graduate students. A second type of affiliation was established with the University of Georgia to provide Visiting Teachers a ten-week field experience as partial fulfillment of the University's sixth year Certification program. The two Social Workers responsible for supervising the Visiting Teachers are considered an extension of the University Faculty.

The Director chaired an inter-disciplinary, hospital committee preparing a grant for the National Institute of Mental Health to request one million dollars over the next ten years to improve care for the chronic regressed patient. Another committee involving State Health Department Personnel was concerned with coordinating activities of the hospital and the Public Health Nurse and the Chronic Disease Investigator. A third committee consisted mainly of members from the Department of Family and Children Services and coordinated efforts are being made in three areas: (1) The development of a public assistance unit at the hospital (2) The development of a Foster Home Care Program for Adults and (3) A coordinated program of moving eligible patients from the hospital into nursing homes and group care facilities.

The Department sponsored the Chief Social Worker to Florida State University for an Advanced Graduate study program on Supervision and three staff members attended a workshop on Supervision and Staff Development held by the National Association of Social Workers.

The Social Work Department provided an orientation to the hospital for Public Health Nurses three times during the year and the Director chaired the planning committee for a Mental Health Workshop for fifty Georgia School Counselors. A lecture series was provided for each new group of student nurses as well as the Psychiatric Aide In-Service Training Program. Additionally, a four hour lecture series was offered the Residency Training Program. A number of staff members have contributed to community consultation programs, and lectured to various professional groups across the State.

The Social Work Department provided an orientation and field training experience of three months for new Chronic Disease Investigators which includes supervised experience in interviewing, as well as a course in beginning interviewing techniques. The Department also has a small volunteer program involved in taking social histories and interviewing relatives at the Psychiatric Out-Patient Clinic after an appropriate training course.

The staff development program consists primarily of one total staff meeting each month with a program of special significance to the staff. In addition smaller meetings are held including groups of individuals with similar educational background and/or similar job

responsibilities in the department. These groups cross Unit lines and provide for interaction and communication. There is a special in-service training program for the social work aides which orients them to the hospital, its structure and function, acquaints them with professional literature and prepares them for graduate social work training. At present there is a staff contest for ideas related to small demonstration projects or research particularly focused on the chronic, regressed patient. The purpose is to stimulate interest in the area and to apply for small grants for the department. The department also published a bi-weekly newsletter for purposes of communication and public relations.

The present functions of the Social Work Department may be divided into four categories: (1) Diagnostic - social history taking which results in a social assessment of the patient's past and present interpersonal functioning. (2) Social Casework Treatment - a problem solving process which is undertaken individually and in groups by graduate social workers, both with patients and family members, in responsible relationship to psychiatry. This process may involve information providing, environmental manipulation, support and interpretation or insight production. (3) Release Planning - which among other things involves various resocialization efforts, and (4) Follow-up Services - which includes coordinated efforts with community health and welfare agencies.

RELIGIOUS SERVICES

Concluding its second year of existence simultaneously with the completion of fiscal year 1964, the Department of Religious Services continues to be characterized by growth and development.

Personnel increased from six full-time and two part-time staff members to sixteen full-time and two part-time employees. The ten new positions include three Clinical Chaplains, two Intermediate Stenographers; four Chaplain Interns; and, one Housekeeper. The Department continues to utilize an exempt classification for short-term pastoral trainees working in the institution without remuneration. The additional staff has more than doubled the services performed by this department and has reduced the chaplain/patient ratio from 1 chaplain per 3,000 patients to 1 chaplain per 1700 patients. Efforts continue to further reduce the chaplain/patient ratio to the A.P.A. recommended minimum of 1 chaplain per 500 patients.

During the year a special survey was conducted to determine the number and location of deaf patients in the institution. Upon the completion of this survey, a special program was developed for a religious ministry to patients with hearing difficulties. The department has secured the services of a minister specially trained in this situation and, as an additional service to the hospital, this minister regularly conducts sign language classes for hospital personnel.

The past year saw the institution of the first accredited programs of clinical pastoral education ever conducted in the history of this hospital. Thirteen students, representing eight theological seminaries, participated in the twelve-week quarter program. Five seminary graduates, ranging in experience from one to thirteen years in the parish ministry, were accepted in the internship program and began a year of study in residence at the hospital in September 1963. Additionally, twenty-four students participated in two courses of instruction offered in cooperation with the Candler School of Theology of Emory University and the Columbia Theological Seminary.

Three workshops for community clergymen were conducted at the hospital during the year. Each workshop was limited to twelve participants and each was filled to capacity shortly after announcement of the workshop schedule. The staff chaplains of this department also participated in or conducted numerous workshops and seminars, ranging from one to three days, throughout the state and have led similar workshops in Kentucky, Tennessee, Texas, and Arizona.

The professional training programs are now accredited by two national agencies and academic credit for participation in them is granted by the member seminaries of the A.A.T.S. The hospital has also become an affiliated institution of The Georgia Association for Pastoral Care and the teaching supervisors of this department comprise part of the faculty of the Association. Five consultants representing four major theological schools and the G.A.P.C. assist this department in its efforts to insure professional excellence in its training program.

This department continues to provide lectures, seminars, clinical and other presentations to training programs conducted by other departments of the hospital; including the fields of psychiatry, psychology, social work nursing, and music therapy.

Assistance is rendered this department by numerous volunteer groups and several programs are conducted by volunteers under the general supervision of staff personnel. The Georgia Baptist Convention annually contributes \$5,000.00 in the form of scholarships to the various clinical pastoral training programs.

The highlight of the year was the completion and dedication of five chapels at the hospital. These chapels are located at strategic points on the grounds and house seven sanctuaries, forty-one offices and conference rooms, and various activity areas. The chapels include a total of 33,000 sq. ft. of floor space and were constructed at a cost of approximately \$900,000 by The Chapels of All Faiths Foundation, Inc., as a gift to the hospital from the people of Georgia. Multiple services are scheduled weekly in each chapel. The chapels are also used for numerous group activities by patients and staff. In addition to the scheduled worship services, choir practices, and group meetings, a devotional service for staff members is conducted daily just prior to the start of the working day.

A brochure describing the role and function of this department was prepared and distributed at three national meetings during the course of the year.

Despite serious shortages of personnel and funds this department continues in its efforts to provide the following services to the hospital: 1.) Pastoral Care of Patients, Prisoners, and Staff; 2.) Evaluation of Religious Ideation and Behavior of Patients; 3.) Professional and Community Education; 4.) Treatment; and, 5.) Research. However, the continued existence of these shortages will cripple the program and threatens to cost the department its key personnel and its ability to attract new personnel.

MUSIC THERAPY

During the past year the Music Therapy Department has had outstanding growth and development in staff, physical facilities and program. Five professional music therapist and two music therapy aides have been added to the staff. Considerable program expansion has resulted from the increase of students in the Clinical Training Program, the development of a summer student program and the employment of a consultant in instrumental music for two months.

Physical facilities for Unit music therapy programs have been made available in Units I, II, III, IV, and V. In general, these contain offices and a large room for group activity. A present Unit music therapy staff includes at least a music therapist and a music therapy aide. Inasmuch as each Unit houses approximately two thousand patients, it is obvious that two persons could hardly be considered sufficient to carry on an adequate music therapy program; however, it is an excellent beginning, and continued growth in the total Music Therapy Staff is anticipated.

The programs, at the unit level, contain such activities as individual therapy in voice and piano, mixed choruses, various music appreciation groups, various types of dance groups, music theory classes and the like. The programs are designed to meet the needs of the particular Unit and reflect the thinking of both the chief of music therapy services and the Unit Director. The decentralization of the Music Therapy Department has enabled its program to reach nearly three times as many patients as formerly.

Charles L. Welsh, RMT, joined the staff in January as Chief of Instrumental Therapy Services. Under his leadership the instrumental therapy program now contains individual therapy in nearly all instruments of the orchestra, beginning and advanced string classes, pre-band class, beginning and advanced band, chamber music groups and other instrumental ensembles. In late May the first of several afternoon band concerts was presented for the patients in the pecan grove. As far as is known, Milledgeville State Hospital is the first to develop such a specific and comprehensive program in instrumental music for patients.

The first intern was graduated from the Clinical Training Program in November, and in April, the second intern was graduated. Both of these interns have been retained on the Staff as registered music therapists. In May, the Florida University assigned four interns to the Program and applications have been received from other colleges and universities throughout the country. The clinical trainees are now assigned for specific periods to the various Unit music therapy programs and the central music therapy building for instrumental therapy training. The Clinical Training Program is of six months' duration and is part of the required curricula for the degree in music therapy. At present, Milledgeville State Hospital is one of fifteen hospitals in the country to have a Clinical Training Program in Music Therapy.

An extensive production of the Gilbert and Sullivan opera, "Patience" was presented in the auditorium in October as a co-operative venture of the Occupational Therapy, Recreation and Music Therapy Departments. The performance was hailed by many as a milestone in the area of patient productions. Several patients sang major roles and the production was complete in every detail, including a pit orchestra.

Earlier in 1963, the patient chorus had presented the "Requiem" by Gabriel Faure. During the intervening months, many patients who had participated in that presentation had been released from the hospital and were no longer members of the group, while many other patients had been added to the chorus. In November a Memorial Service for the late President, John F. Kennedy, was held in the hospital auditorium, at which time the Chief Chaplain requested the patient chorus repeat a performance of the "Requiem." After only two rehearsals the chorus presented a remarkable rendition of this work at the Memorial Service. Several other programs were presented in the auditorium and in the community during the year.

One of the outstanding events of the year was the dedication of the Chapels of All Faiths. The dedication program for the public occurred on February 14. From the music standpoint, an event worthy of note took place that evening when Virgil Fox, Mus. D., internationally known organ recitalist, played the Dedicatory Recital on the new 17-rank Moller Pipe Organ in Chapel I, an event long to be remembered here. The Chapels, with their fine Allen Electronic Organs, provide an excellent opportunity for the choral groups of the music therapy programs to achieve regular performance goals in an authentic church setting.

On March 6 two Services of Dedication were held in Chapel I and Chapel II for the patients of the hospital. In Chapel I the combined choirs of Unit I, IV and V, together with the patient brass choir, assisted in a magnificent service of worship which will be long remembered by the patients who participated. In Chapel II the combined choirs of Unit II and III assisted in an almost identical Service of Dedication. Following these services, the combined choirs presented a performance of "The Temple" by Joseph W. Clokey and on March 15, "Cantata No. 180 - Beautify thyself, my spirit" by J.S. Bach, as a contribution of the Music Therapy Department in celebration and thanksgiving of the dedication of the five new chapels so generously given to the patients of Milledgeville State Hospital by the people of Georgia.

During the past year several concerts given by outside groups and artists were presented for the patients in the Hospital Auditorium. Outstanding among these were The University of Georgia Glee Club; the High School Band of Sylvester; The Rainer Twins, piano-duetists; Jeannine Romer, pianist; Albert Lance Travis, organist and D.C. Rhoden, organist.

Members of the staff attended the annual conferences of the National Association for Music Therapy, the Georgia Music Educators Association and the Southeastern Regional Conference of the National Association for Music Therapy at Florida State University. The Southeastern Regional Conference has selected Milledgeville State Hospital for the site of their 1965 workshop.

The Director gave lectures on Music Therapy and the program at Milledgeville State Hospital to numerous groups throughout the year. Chief among these were the Columbus Music Teachers Association, the Atlanta Women's Club and the Statewide School of Church Music of the Georgia Baptist Convention.

As the growth of the Music Therapy Department continues, its outreach to patients is ever-increasing and its effectiveness as a therapeutic medium is clearly evidenced throughout the Hospital. It is believed that the Music Therapy Department at present is the largest such program in the country even though its staff is not nearly sufficient to carry on an adequate program at Milledgeville State Hospital at this time.

OCCUPATIONAL THERAPY

DEPARTMENT PROGRESS

During this fiscal year one Registered Occupational Therapist, 6 Occupational Therapy Aides, and 1 Intermediate Stenographer entered the department and 5 Occupational Therapy Aides left. The staffing pattern at the end of the year consists of 1 Occupational Therapy Director, 1 Registered Occupational Therapist, 1 Supervising O.T. Aide, 51 O.T. Aides, 1 Intermediate Stenographer, and 1 O.T. Aide vacancy. Total 56.

PATIENT TREATMENT PROGRAM

During the year a total of 2,671 patients were under treatment in Occupational Therapy clinics. 1988 patients were withdrawn for a variety of reasons, including 1274 who were furloughed, discharged, or transferred to industry. On the basis of the foregoing figures, 48% of the patients under treatment have shown a higher degree of improvement. In-hospital census was 12,097 patients. As 30% of these should be candidates for Occupational Therapy (AOTA formula), the patient caseload was 8% under goal.

CLINIC CHANGES

The program in Walker 26 was reopened full time. Clinics on Powell 4 and Freeman 5 were closed, and personnel transferred for more efficient utilization. Howell O.T. was closed, due to shift in patient population. Personnel and equipment from this area were transferred to Freeman building, where two new clinics were set up.

A new clinic area was opened in the basement of the new Arnall Annex. This was later moved to a day hall, due to program expansion. The clinic in Whittle building moved into a dining room area. This represents a marked improvement in facilities, and allows for increased patient-load. The Dupree O.T. Clinic was moved to a former kitchen area in Ingram building, as all Dupree patients were moved to Ingram. Allen O.T. was moved from Ward 7 to Ward 3, in preparation for a further move to a kitchen area.

Much work was done during the year to brighten the clinics, and make them more comfortable and efficient. Fire extinguishers were put into all clinics.

OCCUPATIONAL THERAPY FUNDS

Tools and equipment were purchased from Patients' Benefit Fund budget in the amount of \$5,290.94. In addition, nine Occupational Therapy areas in the Yarbrough building were prepared for program by the expenditure of \$13,785.94 from the Hill-Burton Fund.

SUPPLIES (Patients' Benefit Fund)

Sales	\$20,664.26
Inventory	<u>16,567.27</u>
Cost of Operation	37,231.53
Purchases	<u>30,387.04</u>
Profit	\$ 6,844.49

SPECIAL PROGRAMS

A number of new programs have been initiated. Emphasis has continued to be on socializing activities. The scope has been expanded to include intensive work on a level with selected regressed patients, in an attempt to improve them to a point where they can be included in clinic programs. Ward programs have been initiated in Boone building, Arnall East, and Arnall West. Publication of the patient newspaper was transferred to the Public Relations Department.

Thirty-three art classes were held in Powell Craft for male and female patients from all buildings. 154 patients participated. Two movies on art techniques, from the Grumbacher Film Library, were shown to 64 patients. 51 parties were given in 11 clinics for a total of 902 patients. 44 Bingo parties were held in 7 buildings for a total of 486 patients. 210 patients from 2 clinics were taken on a total of 6 bus rides. Patients from 11 clinics were taken on 58 walks around the campus. 871 patients were included. Shopping trips to Hardwick and to town were a feature of 7 clinics, with 450 patients being included in 51 trips. Some of these trips included luncheon at one of the downtown restaurants. The hospital Apparel Shop was utilized by 193 patients from 3 clinics. Patients were completely outfitted, in keeping with our emphasis on personal appearance to help prepare the patient for return to the community.

As the beauty school in the Yarbrough building went into operation near the end of the fiscal year, only a few patients from Occupational Therapy clinics have had an opportunity to utilize it. One clinic took 6 patients for permanents and settings. This facility will be utilized greatly in the future.

A total of 246 patients were escorted to the Fairs in Milledgeville, Macon, and Atlanta. 14 patients made dresses and presented a Fashion Show at the Southeastern Fair. They were later asked to repeat this show for a patient government meeting in the Allen building. 65 patients participated in a poster contest sponsored by the Dental Department. Winning posters and those receiving honorable mention were shown on T.V.

Seasonal parties and celebrations were given in all Occupational Therapy clinics. Of special note were the Halloween costumes made by the patients in Holly O.T., and the Thanksgiving supper in which 46 patients from Boone O.T. participated. Patients in 6 Occupational Therapy clinics participated in making costumes and props for the October operetta. At Easter, patients in all O.T. clinics dyed eggs, and used them for egg hunts, or as a basis for Easter parties. More patient satisfaction was expressed over this activity than over any other single activity during the year.

Four patients from Dupree were referred for a special program to release hostility and to encourage social living. New clothing was made for these patients, and a program of physical activity to release hostility was worked out. To date this program is satisfactory, in that the patients participating are better able to control their impulsive behavior. Nineteen patients participated in a special course in ceramics in Green O.T. Various methods of hand modeling were taught.

COOPERATION WITH ALLIED ACTIVITIES

Patients from all Occupational Therapy Clinics are now escorted to and from recreation activities two afternoons per week, thereby releasing three afternoons for other programs. O.T. personnel also cooperate with the Recreation Therapy Department in all special activities, including picnics, ball games, variety shows, etc.

Since the opening of the 5 chapels, Sunday work for Occupational Therapy personnel has been discontinued. Prior to this, personnel from 6 O.T. clinics escorted patients to religious services on Sundays. Patients from two clinics attend the Garden Club, as a group, on a weekly basis.

Music Therapy activities in which Occupational Therapy patients participated included dances in the Colored Unit, the operetta, and a piano concert. In addition, patients from 2 clinics sing in the choir,

and patients from 3 clinics participate in other Music Therapy activities.

EDUCATIONAL OPPORTUNITIES FOR OCCUPATIONAL THERAPY PERSONNEL

Eleven departmental staff meetings were held during the year. 48 Occupational Therapy personnel attended the 12 hour Civil Defense Training Course, and 10 attended a fire safety demonstration in Unit 1. Seven personnel observed Remotivation sessions, and one a demonstration in electric shock therapy. In addition, 3 observed a religious service for the deaf, in preparation for an Inservice course in sign language. On March 9, a program of Continuing Inservice Education was inaugurated.

All department personnel participate in 2 hours of theory and 4 hours of craft classes during each 2 week period, in addition to special resources. Twenty-eight personnel attended an 8-hour ceramic workshop sponsored by AMACO, as well as a 4-hour copper enamel demonstration. Eight psychiatric movies were made available, and 102 attendances were recorded. Fourteen personnel monitored three hours of student nurse lectures, and six attended one psychiatric lecture in the Education Department. All department personnel attended orientation sessions held by Volunteer Services and by the personnel Office.

Six personnel participated in a workshop on paper mache. Eight were shown a movie on basketry as part of their craft training. The Director attended a two-day seminar on Psychiatric Occupational Therapy in Atlanta. In addition to Inservice, 6 personnel have been regularly attending sewing courses offered in the community, and 4 attended a demonstration on Christmas decorations sponsored by the Milledgeville Garden Club. Four personnel made a field trip to the Quota Club Bazaar to get ideas for new projects to use in program.

ORIENTATION AND INSERVICE IN OCCUPATIONAL THERAPY

Student nurse workshops were conducted throughout the year. 327 student nurses participated. Each attended 3 hours of lecture, and spent 17 hours in practical experience and observation in O.T. clinics. Eleven other groups, totaling 769 persons, received orientation to Occupational Therapy. These included Attendants, Psychiatric Aides, Psychiatric Residents, Social Service workers, Music Therapy interns

and students, Chaplains and students, and Remotivation Trainees, plus High School Counselors, Chronic Disease Investigators, Public Health Nurses, and volunteers from Garden Clubs of Georgia.

Orientation and tours were conducted for a number of department visitors, including the Executive Director of Mental Health from Augusta, Dr. Steele of Eastern State Hospital, Jackson, Louisiana, Dr. Kilabardo of Yugoslavia, the Occupational Therapy Director of the Augusta Convalescent Home, and 2 Occupational Therapy instructors from Columbia, South Carolina.

COMMUNITY ACTIVITIES

Occupational Therapy personnel acted as guides for 12 groups of Emory University students, 107 students participating. Occupational Therapy personnel continue to escort patients to Alcoholic Anonymous meetings weekly, and to assist in Veteran's parties on a monthly basis. Six personnel acted as guides on M Day, and three for the meeting of the Medical Society. Exhibits were held at the Southeastern Fair, and a program presented on State Hospital Day. The hospital was also represented at the Macon Fair. Our department was requested to furnish an exhibit item to represent the state of Georgia at the meeting in Washington, D.C. of the President's Committee on Employment of the Handicapped.

Occupational Therapy personnel served at the annual cake party in Boland building, sponsored by the community of Lyons, Georgia. Personnel have been involved in numerous activities and organizations in addition to the above. These include Little League baseball and basketball teams, Teen Club dances, and Baldwin County High Booster Club. Membership is held in Eastern Star, VFW Auxiliary, Boy Scout Master, Community Choral groups, churches, and Sunday Schools. One department member serves as publicity chairman for Tri-County Shrine and is Commander of the Legion of Honor of the Al Sihah Shrine temple. Many patients, as part of their treatment, made or repaired items for the public. These included monogramming blouses for GMC cheer leaders, sewing stripes on football uniforms for the Midget League, making a game and sample book bag, and painting 9 chairs for Midway School. Six chairs were caned for Hardwick Methodist Church, and an alter cloth made for the Masonic Lodge. 100 items were upholstered, 131 quilts finished, 11 pictures framed, and 2 chairs recaned for the public.

PROFESSIONAL ACTIVITIES

Nine Occupational Therapy personnel are members of the Georgia Occupational Therapy Association, with the department director holding office as vice-president. Three personnel serve on the Committee on Accreditation of Occupational Therapy Assistants. Our hospital was host at the annual meeting of the Association on May 1964.

The Director continues to serve as consultant to the Atlanta Occupational Therapy Clinic. During the year, she also accepted an appointment as consultant for the Professional Examination Service, and had an article on Industrial Therapy published in the Psychiatric Quarterly. She is also a member of the hospital Committee on Special Projects, the ADHOC Committee, and the Christmas Committee.

Two employees are members of the American Occupational Therapy Association, 3 are licensed Practical Nurses, and 1 is a member of the American Public Health Association. Forty-three administrative staff meetings were each attended by 1 or more personnel throughout the year.

ITEMS MADE AND ISSUED TO THE HOSPITAL

A total of 1082 items were made, and 649 items repaired for the hospital during the year. Articles made include ash trays, picture frames, props and costumes, parking signs, clothing, door signs, furniture, drapes and miscellaneous items. Repairs include upholstery work, furniture repair, refinishing, painting, and mending.

RECREATION THERAPY

Two new employees, Mrs. Betty Welch, Recreation Therapist, and Comer Gheesling, Recreation Aide, were added to the department during the year. The department instituted a clinical training program in Hospital Recreation last year and accepted its first intern from Georgia Southern College at Statesboro who completed a ten week training period. The program is available for students in Hospital Recreation and Recreation Therapy programs and requires a clinical training period in an approved hospital setting as part of the degree requirements.

The volunteer program has enlarged during the year. There are now thirty volunteers providing recreation services for small groups of patients on chronic wards. One volunteer from Milledgeville gave bridge instruction lessons for ten weeks to members of the Bridge Club. An out-of-town group comes twice a month to the Green Building providing social activities and refreshments for the patients.

A new program for blind patients has been started in the Holly Building. Patients are brought to the recreation room three days a week and talking books are played. The sessions last about forty-five minutes. Other new programs commenced this year include a night recreation program for patients at the Yarbrough Vocational Rehabilitation Center and an expanded physical education program for the school children.

The department has assisted in cooperative projects with the Volunteer Services, the Employees' Association, the Remotivation program, and the Public Relations Department. In the case of the latter, a number of lectures were given to visiting high school and college groups. All recreation programs have been expanded and improved during the year. These include cook-outs, picnics, movies, intramural softball, ward recreation programs, various types of activation groups and bridge clubs. It is estimated that there were 1,125,984 participants in department activities during the year. The department vitally needs additional qualified recreation therapists in order to effectively meet the needs of this huge institution.

VOCATIONAL REHABILITATION

The Rehabilitation Program is a joint effort of the Hospital and the Georgia Division of Vocational Rehabilitation.

The opening of the well-equipped Y.H. Yarbrough Rehabilitation Center late in 1963 augmented the existing Rehabilitation Program by facilitating comprehensive services in all four areas of rehabilitative care: Medical, Social, Psychological and Vocational. The building will house approximately 360 patients and is adequately equipped with office space for professional personnel, conference rooms, social and recreational areas, and vocational rehabilitation areas. The vocational section, occupying in excess of 20,000 square feet of floor space, is equipped for vocational counseling, testing, work sample technique evaluation, work remotivation, work conditioning, and vocational training in a wide variety of occupations.

Generally, the patients served in this Program have complicated vocational problems requiring intensive and extensive evaluation and preparation for work. This procedure is facilitated through utilization of the work sample technique of vocational evaluation, work remotivation, work adjustment services, and vocational training.

The Georgia Division of Vocational Rehabilitation has recently received a grant of Federal funds for the development of two "rehabilitation residences" in the Atlanta area. Such facilities are needed services for many patients ready for release from the State Hospital to the metropolitan area of Atlanta, as well as to six or eight other urban areas in the state. Since both the Division of Mental Health of the State Department of Health and the Division of Vocational Rehabilitation have common interests and responsibilities for individuals to be served by these facilities, these two agencies have entered into a memorandum of agreement for program coordination in development of this phase of the program at the community level.

A professionally trained specialist has been employed to implement this program. He is currently, working with local resource groups toward this implementation.

Staff training and development has been intensified during the year. The Vocational Training Staff has received special refresher courses. For some time the Program has utilized a six-month Vocational Rehabilitation Administration-sponsored rehabilitation internship training program in the Department of Psychiatry, Medical School, Harvard University. Three of the department's counselors have completed this program and a fourth is currently at Harvard. To assure better follow-up services for released patients, state and district psychiatric rehabilitation training programs have been intensified for general counselors.

The Vocational Rehabilitation Department had only four Rehabilitation Counselors for most of the 1963-64 fiscal year, and services were thereby restricted to 605 patients. These services included (1) vocational evaluation, (2) occupational and personal adjustment counseling, (3) work adjustment and conditioning, (4) vocational training (5) job placement, (6) follow-up. These patients were referred to the "home counselors" at the time of their furlough to assure continuity of services and immediate re-integration into community life.

The Vocational Rehabilitation Program was officially initiated on July 1, 1961. Three pilot studies, designed to evaluate the relative effectiveness of VR services given to patients in the hospital as opposed to a similar group that did not receive such services, have now been completed. The results are as follows:

	Experimental	Controls
Working or in training	78%	35%
Present job better than job held prior to hospitalization	41%	16%
Mental condition better than prior to hospitalization	79%	39%
Readmitted or still in hospital	29%	41%

These results cover a sizeable number of patients who have been out of the hospital from six months to two and one-half years. At this point, the research study strongly indicates the great value of giving VR services to patients in a state hospital setting.

PERSONNEL SERVICES

There was an exceptionally large increase in employment at the Milledgeville State Hospital during the fiscal year ending June 30, 1964. The number of active, regular employees on June 30, 1963, was 2,688 and on June 30, 1964, was 2,941, an increase of 253. This expansion was due in part to the opening of the Yarbrough Rehabilitation Center and the partial staffing of the Central Kitchen. However, the necessity of replacing prisoners transferred from the hospital, the decline in the use of patient labor in some areas, and the increase in hired housekeeping and food service personnel were major contributing factors.

The number of physicians increased by sixteen and the number of activity therapists was doubled but the advance in other professions was small. For example, the number of registered nurses increased by only six and this remains a very difficult area for recruitment. The increase in Attendant personnel was slight compared to

the size of this category. More than half the total increase in personnel was due to expansion in the laboring classes.

Activity in the Personnel Office was the highest ever due to the rapid increase in employees over the past years. The following is a tabulation of personnel actions during the year.

Appointments	847	
Transfers	221	
Promotions	128	
Demotions	27	
Separations	551	including 448 Resignations
		51 Dismissals
		36 Retirements
		1 Transfer to other agency
		15 Deaths

Rate of turnover 18.7%

A figure obtained by subtracting separations from appointments will not balance with the increase in total employment since the latter is based on regular employees in pay status and does not include those on leave of absence without pay on June 30, 1964.

A tabulation of personnel of the hospital by type is shown in the statistical section of this report.

VOLUNTEER SERVICES

The Volunteer Services Department is under the direction of Miss Jane M. Haddock. The remainder of the staff consists of one assistant, storekeeper, and secretary.

For the first three years of operation the Assistant Superintendent shared a section of his office area with Volunteer Services. On February 20, 1964 this office was moved into the newly decorated and spacious area consisting of three offices, a storeroom, and rest room facilities. The space is adequate and the location is ideal for vehicles to load and unload supplies.

This department has now been in operation for 3½ years and it is a pleasure to report its continued expansion and progress. The past year's progress report in each area is given under the appropriate heading.

GARDEN THERAPY

One new garden club has been organized during the year bringing the total to thirteen clubs. This is a men's club in the Freeman Building under the leadership of three retired registered nurses, two of whom worked in this institution and one from another state psychiatric hospital.

Program expansion was possible because of the increased financial assistance from the garden clubs throughout the state of Georgia. In October 1963, the garden therapy volunteers entertained the State Directors of the Garden Club of Georgia, Inc. for a three day meeting with the majority of the events taking place at the Milledgeville State Hospital. These people had an opportunity to see the total program in operation and the importance of the program to the patients.

The therapy program is now a major project of the state garden clubs and all are encouraged to include the state hospital therapy programs in their annual budgets. In addition to contributions from the individual clubs, money has been received from special projects such as benefit dances and flower shows. It is interesting to note that in 1960, the first year of operation, 282 clubs contributed \$3,349.61 and in 1963 600 clubs made contributions totaling \$8,974.52.

The request for garden therapy information programs over the state has become so numerous that it has been necessary to instruct volunteers in strategic areas over the state and the District therapy chairmen so that they can present programs. Sufficient slide sets and other informative materials have been prepared for their use. In addition to this public relations aspect, interested garden club groups have continued to tour the hospital and during this year twelve clubs had an opportunity to see the program in action.

Numerous groups have continued to provide the patient garden club members with gifts for special occasions. Of special note is 500 corsages made from kleenex by one club for the ladies to have for Easter. Permanent flowers and containers with a value of \$2500. were given by one Atlanta florist. Arrangements have been made by the volunteers and placed throughout the hospital.

When the state garden club officers and directors met at the hospital in October 1963 they were so impressed with the work done by the men's garden club in the Boland Building in the development of their patio-they took up a collection for the purchase of a fountain which has been installed by the hospital personnel.

RECREATION

College students, church organizations and county Mental Health Associations have been major resources for volunteer assistance in recreational activities. Bridge clubs, activation groups, birthday parties, picnics, ward and auditorium programs were most common.

Special mention should be made of the project sponsored by the Athens-Clark County Mental Health Association in which a bus load of relatives were brought to visit with the patients. This was quite rewarding to the individual patients and a project worthy of recommendation to other counties.

MUSIC THERAPY

Interest in musical activities has remained high. Programs conducted on the wards have been most appealing to the patients and participation can be classed as excellent. The Folk Dance Group ranks quite well among the programs offered patient groups.

OCCUPATIONAL THERAPY

Patients interested in art have been instructed by two volunteer artists. One is from Milledgeville and the other makes a weekly trip from Atlanta via bus on a pass supplied by the bus company. The materials needed have been generously supplied by the Patients' Benefit Fund.

One of the original artist volunteers from Atlanta was killed in 1962 in the Paris, France plane crash along with other cultural leaders of Atlanta, Georgia. In his memory members of the Artists Associates of Atlanta gave pictures to the hospital to be placed in the Yarbrough Rehabilitation center. Many of the pictures came already framed but those that did not, frames were made by the Occupational Therapy Department according to instructions given by one of the volunteer artist.

The American Gallery of Contemporary Art, which is another Atlanta Art Gallery, has given pictures for use in the West Arnall Building, another one of the recently constructed patient buildings.

SOCIAL SERVICES

Three volunteers have been active in this service. In addition to taking routine case histories they have been engaged in interviewing families returning with patients to the Psychiatric Out-Patient Clinic.

ALCOHOLICS ANONYMOUS

The weekly hospital-wide A.A. meetings sponsored by the Middle Georgia Intergroup have continued to operate in a most satisfactory manner. Occupational Therapy personnel have ably provided escort service for this group of patients.

In August 1963 three additional units were organized within the hospital. The Binion Building Group is sponsored by the Macon Group, the Georgia Veterans Home by the Greater Atlanta Intergroup and the Freeman Building is sponsored by the Milledgeville Group. There was good state-wide representation for the Fourth Anniversary. Music Therapy, Recreation and Occupational Therapy contributed much to the success of this event.

JUNIOR VOLUNTEERS

In the summer of 1964 members of the Allied Medical Careers Club of the Baldwin County High School were recruited and oriented for service in the Jones Building which is the Physical Treatment Center and the Laboratory. The ward personnel has accepted them well and in turn the students have proved an asset in helping with some of the routine duties and providing some of the "extras" that the personnel cannot do because of their heavy schedule.

DAY ROOMS

The United Church Women have steadily worked toward their goal of furnishing all the day rooms in the hospital. To date 58 day rooms, including the Psychiatric Out-Patient waiting room, have been furnished by this organization. Their gifts now total near \$100,000.

APPAREL SHOP

This has been one of the most outstanding services that has been available to the indigent patients. The value of this project increased tremendously when the chapels opened because these people definitely wanted to be suitably attired to attend the services. Individuals and organizations throughout Georgia have generously shared with the M.S.H. patients. During the past year 250 letters of acknowledgement have been sent to donors. A total of 2,705 patients have been served.

The Apparel Shop has also been an asset to those patients leaving the hospital under the auspices of the Vocational Rehabilitation Program. The children attending school have also been appropriately attired when personal clothing was not otherwise available.

FORGOTTEN PATIENT PROGRAM

This project has considerable appeal to many organizations and as a result a number of our patients who do not have friends or relatives have been remembered throughout the year. The value of this project cannot be overemphasized and is one that should continue to expand rapidly.

CHRISTMAS

Many departments throughout the hospital have continued to cooperate in making available a varied Christmas program for the patients. "M-Day", sponsored by the Municipal Association, Mental Health Associations, church organizations, women's organizations, civic clubs, and individuals have generously provided gifts for the 12,000 patients. Additional decorations were available for ward use as a result of the van load of decorative materials given by Rich's Atlanta, Georgia.

Christmas cards provided through Miss Laura Watson, known far and wide as The Christams Card Lady, gave patients an opportunity to have cards to mail to friends and relatives. The Girl Scouts from the Milledgeville area assisted in this project by putting stamps on these thousand of cards so they could be mailed.

DONATIONS

Large quantities of usual gifts of cosmetics, toilet articles, and material scraps for Occupational Therapy were received throughout the year and proved most beneficial in supplementing patients' needs.

Among the major donations was a gift of \$1200. from the Methodists of Georgia through a local committee to purchase altar covers and appointments for four chapels. Major donated non-expendable items include washing machines, and dryers, swing set for negro children, televisions, electric clocks, electric razors, plastic waste-paper baskets, hydraulic lifts, sewing machines (treadle and electric), irons and ironing boards.

In addition to the items received cash donations amounting to \$2,129.00 have been sent for the purchase of school materials, eye implants, patio furniture, electric fans, chair tables, chair modes, remotivation materials and Bibliotherapy.

Of particular interest is the Eye Implant Project that has been undertaken by the Pilot Club of Atlanta for the Ophthalmology Department. This is to be a continuing project and when it is necessary to purchase an implant funds are sent to replace the amount spent.

It is indeed a pleasure working with the personnel of this institution who have been so cooperative in requesting and utilizing volunteer assistance so effectively. They have also kept Volunteer Services keenly aware of their needs which has been most beneficial in providing projects for organizations desiring to be of service to the hospital and patients.

PUBLIC RELATIONS

Continued expansion occurred in all programs in the areas of public information, including high school and college informational and recruitment seminar programs as well as similar programs conducted with other visiting groups such as civic clubs, garden clubs, Jaycettes, and various types of community organizations, the production of brochures for various professional departments for use in recruiting personnel, the production of printed material for use by educational institutions cooperating in stipend programs. The routine preparation of news releases going into more than 400 outlets in the state and nation, and the constantly increasing requests from magazines and professional publications for articles and papers relating to the hospital's progressive and emergent treatment programs is becoming such a burden that it cannot adequately be handled with the staff. Photographic coverage in an institution of this size is becoming more and more of a chore. All of this is being done by the present director of public relations. Since there is not presently available technical assistance, dark room work must be done at night after regular working hours.

Last year, for the first time, a five day in-service training program was conducted for high school guidance counselors. These were selected by the State Department of Education and the program was developed cooperatively by the hospital, the Georgia Association for Mental Health and the Mental Health Division of the Department of Public Health of which the hospital is an operating unit. This program was conducted in 1964 and we hope eventually that all guidance counselors will be required to participate as part of their in-service training program.

Also, a program was developed for county school superintendents to acquaint them with the type of teaching experience that high school students were receiving when they visited the hospital. The superintendents were so enthusiastic after participating that a number of them returned with their entire teaching staffs so that they also could be exposed to the mental health seminar. The result of the educational program with school superintendents and guidance counselors has resulted in the high school and college seminar program becoming almost a year round activity with many of the colleges and high schools who operate during the summer months scheduling their classes.

The Public Relations office still maintains the original contact with these educational institutions; however, since the director is only one person and has many other duties to fulfill including an ever growing number of speaking engagements around the state, PTA and county mental health workshops, contacts with ordinaries, judges of juvenile courts who are responsible for commitments of patients to the institution and certain contacts with patients and families of patients relative to types of treatment available, commitment procedures, and various other matters referred from the superintendent and assistant superintendent, it can readily be seen that without additional staff in the Public Relations department, much of the teaching load of the seminar programs must be borne by the Department of Psychology which has the available staff to do an exceptional job in this area. The cooperation that this department has received from Dr. Robert W. Wildman, Head of the Department of Clinical Psychology, has been outstanding and the work that his technicians performed in acting as guides as well as the patient interviews conducted by the clinical psychologists have been largely responsible for the growth of this program to the extent that requests for participation are now being received from surrounding states.

One of the weaknesses in the program for high school and college students is the inability to follow up young people who express a particular interest in the hospital and the possibility of becoming a member of one of the stipend programs. Our experience over the past four years has been that where the young people can be contacted from time to time and furnished a flow of informational material, recruitment results have been most rewarding. An example of this is eight Athens high school students who changed their undergraduate college majors as a result of the hospital program and are now in Clinical Psychology and Social Work programs at the University of Georgia.

It is our feeling that if further emphasis could be laid on this particular part of the program, not only the hospital, but the state mental health program would benefit materially in the acquisition of future professionals in the mental health field.

Plans are being instituted for the development of summer work camp programs and other means whereby young people at the senior high school and junior college level can be brought into the institution for summer training programs during the school year.

During the past year, the patients' paper known as "The Builder" has been transferred to the Public Relations Department and now operates with an editorial staff of nine patients who have the sole responsibility for publishing and editing this paper.

The addition of a senior artist to the staff during the past year has made possible the production of various types of commercial art for the departments of the institution as well as furnishing the necessary layouts and art work for the various professional brochures which are printed in the institution.

RESEARCH

Research at Milledgeville State Hospital may be roughly divided into two basic areas - clinical research which is done on the wards by professional members of the various disciplines, and medical genetics and neuro-chemistry which functions in a separate department under the Division of Physical Health.

MEDICAL GENETICS

A recent reorganization in the department includes a research program in Electron Microscopy, enzyme electrophoresis, autoradiography, and histochemistry to be supervised by Marco Batali, Instructor at the Medical College of Georgia.

The staff of the department at present includes the director, a medical and histological technologist, and a secretary. The basic team for studying medical genetics should include a medical geneticist, a physician, a biochemist, a chromosome culturist, a medical technologist, a medical photographer, and a secretary. Looking at this minimum staffing requirement for a competent Medical Genetics program, it can be readily seen that the department is considerably understaffed. If the department is to serve the mental health program adequately, it should be brought up to standard.

During the past year the Medical Genetics survey of patients has continued with studies of anthropometry, finger prints, blood groups, hemoglobins, and chromosome studies. Particular emphasis is being placed on studies of Huntington's Chorea, Mongolism, and the hemoglobin anemias.

Continued studies in albinism are providing an increasing fund of information in relation to behavior both in the State Schools for the Blind in Macon and the Cuna Indians of San Blas, Panama which studies have included patients from the three major races of mankind.

Studies of the red fox as a promising test animal for tranquilizers have been so encouraging that application has been made to the National Institute of Health for financial support for this program.

It is expected that the department will be housed in its new quarters in the Yarbrough Building during the coming year which will result in expansion of programs dealing with hereditary syndromes affecting the mind in old age. Brain tumors and degenerative syndromes would be given special attention in these studies. An increased budget will be necessary for the maximum effectiveness of the program.

During the year the department presented five lectures at the Woman's College of Georgia, two discourses to residents in psychiatry, and two lectures to student nurses. In October of 1963, a research paper was read before the American Academy on Mental Retardation at the Willowbrook State School, Staten Island, New York, and in March 1964, two papers were presented at the Second Annual Conference on Mental Retardation.

Research papers published or in press during the year included the following:

Factors Influencing Spectrofluorometry of Phenothiazine Drugs (with Dr. Theodore J. Mellinger) Anal. Chem. 36: 1840-1847. 1964.

"Albinism" - Visual Defects of the Caribe Cuna Moon-Child. (with Dr. George R. Courtney) Am. J. Optometry 41: 183-292. 1964.

Albinism and Diet Choice in the Ring Neck Dove.
J. Hered. 55:289-291. 1964.

Cuna Devil Repellent is Insect Repellent.
Bull. Ga. Acad. Sci. 22: 15-19. 1964.

Note on the Culture of Black Piedra for Cosmetic Reasons
(with Dr. Moyer) Arch. Derm. 89: 436.

The Incidence of Cuna Moon-Child Albinos.
J. Hered. 55: 115-120. 1964.

The Incidence of Cuna Moon-Child Albinos through three generations. Proc. XI Intl. Cong. Genet. The Hauge. 1963.

Pigment Gene Pleiotropy in the Cuna Indian Moon-Child. Mind over Matter, 19: 30-41, 1964.

A Comparison of the Intelligence and Personality of Moon-Child Albino and Control Cuna Indians. (with Dr. Horace F. Stewart)
J. Genet. Psychol. In Press.

Psychosomatics of Fear in Foxes (with Dr. Jenaro Asteinza and Edward Fromm). Bull. Ga. Acad. Sci. 22: ———. In Press.

Coat Color Gene Synthesis of Tame Behavior in the Rat, Mink, and Fox. Mind over Matter. 9: 16-30. 1964.

The MSH Research Bulletin published by the Department of Medical Genetics this year included 25 research papers by staff members as compared with three in last year's bulletin.

NEURO-PSYCHO-PHARMACOLOGY

Fluorescence analysis for the recognition of the widely used phenothiazine tranquilizers, originally developed in this laboratory, was much improved by studying the various factors influencing spectrofluorometry of these drugs. This was reported in detail in

"Analytical Chemistry" 35: 1840, 1964. A study to identify the drug chlorprothixene in urine of patients was carried out by three different methods of fluorometry and reported in the American Journal of Psychiatry 120: 1111, 1964. A Comparative study of the urinalysis of phenothiazine tranquilizers is reported in the Journal of Neuro-Psychiatry.

The first successful and reliable procedure to recognize and analyse a phenothiazine tranquilizer in human blood was developed in this laboratory. Some of the findings are reported in T.J. Mellinger: Serum Concentrations of Thioridazine after different oral medication forms, American Journal of Psychiatry.

CLINICAL PSYCHOLOGY

The Psychology Department places a major emphasis on research. The present staff is engaged in on-going research which covers a wide range of human behavior. In order to furnish stimulation and guidance to this program, the department has secured the services of a number of outstanding consultants who are listed elsewhere in this report. A new psychology laboratory has been located in the Yarbrough Rehabilitation Center and basic research equipment is now available to the staff.

Research publications in Clinical Psychology during the year included the following:

Webb, Robert, Bernard, John L. and NeSmith, Clem. schedules of reinforcement suggestibility and spontaneous recovery as parameters of verbal conditioning. Psychol. Rep., 1963, 12, 479-482.

This is a study of the relation of levels of personal suggestibility and various aspects of verbal conditioning.

Edwards, Harold E. Etiological factors in the developments of adult male homosexuality. Dissert. Abstr., 1963.

This was a study comparing the early experiences of 20 homosexual and 20 normal males. Some distinguishing experiences were found.

Hannon, John E. The stability of schizophrenic speech in a standardized interview. J. clin. Psychol., 1963, 279-282.

The interview behavior of chronic, hospitalized schizophrenia was found to be stable over one weeks time on most variables measured.

Hannon, John E. A note on generalization by schizophrenics. Psychol. Rep., 1963.

This study used the regressed subject who failed to generalize verbal behavior in the previous study. When the generalization threshold was "crowded", six of the seven failures showed generalization.

Huff, F.W. Reliability of clinical, psychological judgement as a function of information presentation and response classification. Dissertation Abstr., 1964.

This study dealt with agreement between clinicians when different clinical decisions were asked of them. It was possible to tell what information provided for highest agreement on particular decisions, and to tell how adding new information affected judgements.

Huff, F.W. Learning and psychopathology. Psychol. Bull., 1964, 61, 459-468.

This was a review of studies dealing with the learning processes in human subjects with behavior pathology.

Sippelle, C.N., Long, T.E. and Lucik, T.W. Qualitative changes in verbal response as a function of stimulus deprivation. J. Clin. Psychol., 1963, 19, 287-289.

This study experimented with the effects of stimulus deprivation on the verbal behavior produced. Stimulus deprivation resulted in fewer environment-direct responses and more self-directed responses.

Stewart, H.F. A critical point in the rehabilitation of the patient with mental illness. J. Rehabilit., 1964, 30, 19.

This paper deals with the observation that many patients panic on the verge of the first real step toward vocational rehabilitation. It is suggested that this is a time for the counselor to be especially supportive.

Stewart, H.F. A study of the relationship between certain personality measures and hallucinoidal visual imagery. Dissert. Abst., 1963.

This is a dissertation which seeks the relationship between personality measures and visual imagery as elicited in sensory deprivation. No strong relationships were found.

BIOSTATISTICS

The biostatistical analyst is completing work at the University of Oklahoma for his doctorate. The Central Medical Records Department is now operating on the first floor of the Powell Building which is a much more convenient location for the hospital staff who use the medical records. Continued improvement in the record keeping system received commendation from visiting NIMH experts.

The utilization of timesaving systems and equipment as well as the streamlining of work procedures in the medical records department has resulted in increased efficiency in the handling of the tremendous work load necessitated by the increased number of patients being admitted to the institution. An increase in the professional staff has resulted in an augmented use of the medical records which in itself has laid an added burden on the staff.

During the year approximately 5500 release summaries on discharged and furloughed patients were prepared and mailed to the appropriate local health departments for use in follow-up services to furloughed patients.

The utilization of the IBM reporting system instituted last year has been increasingly useful in providing up-to-date information to the various counties now engaged in state planning for a comprehensive mental health program.

EDUCATION

The Department of Education is under the direction of the Assistant Superintendent, Dr. James B. Craig, and consists of two main phases: the in-service training program which includes the classes and courses conducted with professional staff and personnel, affiliate nursing program psychiatric aides training class, and other similar in-service training, and secondly, seminars for college and high school students, and adult groups of various kinds including ministers, peace officers, civic groups, mental health directors, and school guidance counselors. Responsibility for seminar programs for outside groups is shared jointly by the departments of Psychology and Public Relations. This program is reported on fully in the Public Relations Department section of this report.

Residency programs in psychiatry affiliated with Emory University Department of Psychiatry and the Department of Psychiatry at the Medical College of Georgia continue to be effective in furnishing a corps of trained physicians for the institution. The nursing affiliate program continues and is reported in detail under the Department of Nursing Services.

The in-service training program for foreign medical staff members studying for the ECFMG examination continues and a number of medical men passed this examination since the last annual report. This is now a necessary part of the requirements for institutional medical practice in Georgia.

Orientation programs for public health nurses, visiting school teachers, and other groups relating to the aftercare program are continuing under the supervision of the director of social work. Residency programs in Clinical Psychology in cooperation with the Universities of Georgia, Tennessee, Alabama and Florida as well as an ophthalmology residency in cooperation with the U.S. Air Force Base in Lackland, Texas are continuing to provide the hospital with professional personnel in these areas.

Residency and training programs in social work, music therapy, occupational therapy, and recreation are detailed under the various departmental reports.

PATIENTS LIBRARY

Approximately 1,000 volumes have been added to the Patients' Library during the year. The inventory now stands at 22,651 books. Donations were received from Mary Vinson Library, various garden clubs, My Family, Inc., and a number of private individuals.

Decentralization of the library services into the units is continuing. The latest of these branch libraries is in Unit 2.

BUSINESS ADMINISTRATION

The budget for the 1964 fiscal year was \$16,000,000.00, an increase of \$1,644,000.00 over our previous budget. In addition to the budget appropriation, we had an income of approximately \$1,300,000.00 which was included in our over-all operation. The average per diem cost rose from \$3.68 to \$4.027.

During the year the central kitchen equipment was installed and we began preparing meals for the employees who had formerly taken their meals in the Lawrence Building cafeteria and the Nurses' Home dining room and we began serving approximately one-third of the patients. This enabled us to close several of our worst kitchens and the space is now converted into other uses. We anticipate that we will complete the movement into the central kitchen by January 1, 1965.

In June of this year we discontinued the use of white male prisoners. These prisoners were transferred to other work camps and the white and colored female prisoners were moved into the prison building. Eighty-four Institutional Worker positions were approved for use in the central kitchen and the laundries to replace the white male prisoners which had been used or were to be used in those areas.

We have completed the transition of the State Hospital farms from row crops to grass and timber farms. During this year we have grown no vegetables and have only planted small grains for silage. Due to favorable weather conditions our corn silage was sufficient to allow us to harvest some fresh corn for use at the institution prior to chopping the remainder of the stalk for silage. In the statistical section of the annual report those figures showing vegetable production during this

fiscal year reflect the harvesting and processing of vegetables which had been planted prior to the end of the previous fiscal year.

The central shops have been completed and we have transferred the garage, woodworking shop, sanitation department and civil engineering department to this area. As soon as possible, we will renovate the old garage and woodworking shop building and it will be used as an annex to the Yarbrough Rehabilitation Center for training patients in the use of heavy woodworking equipment.

Additional work was done on the renovation of the Jones Building; however, additional funds are needed to complete the renovation. Plans have been drawn to convert one ward to an Ob-Gyn Clinic and this work will be done by contract as soon as funds are available.

We have completed the renovation of the Howell Building and made this building a part of Unit 3. The colored male patients from the Ingram Building have been transferred to the Howell Building and the colored female patients from the Dupree Building have been transferred to the Ingram Building. This leaves the Dupree Building vacant and a request has been made to the Director of the State Department of Public Health for permission to demolish this building.

A contract has been let for the construction of the Rehabilitation Center for Children and work is progressing on this structure. At the present time the contractor feels that he will have this building completed not later than December 1, 1964.

The various units of the Business Department continued to service the remainder of the institution. We feel that each year as additional personnel and equipment are made available the services will be improved and we are constantly working toward this end. Your attention is invited to the financial statement which is made a part of this report.

STATISTICAL

and

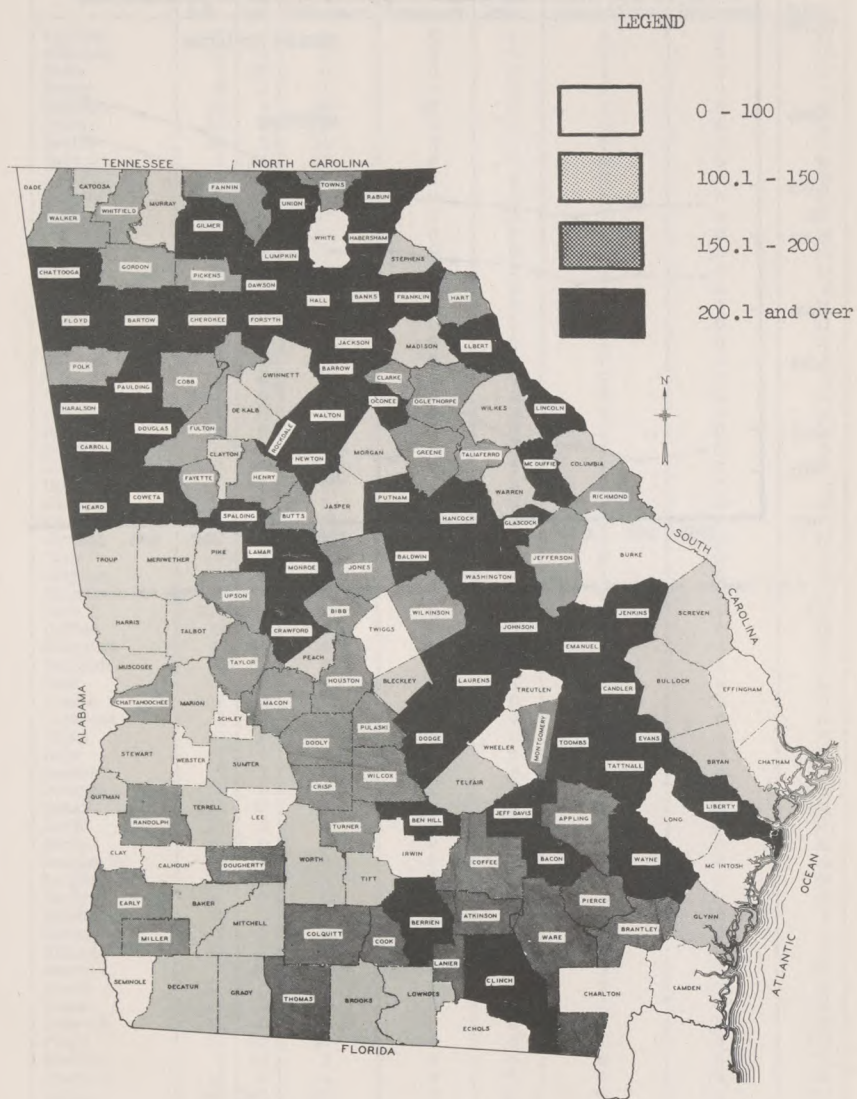
FINANCIAL

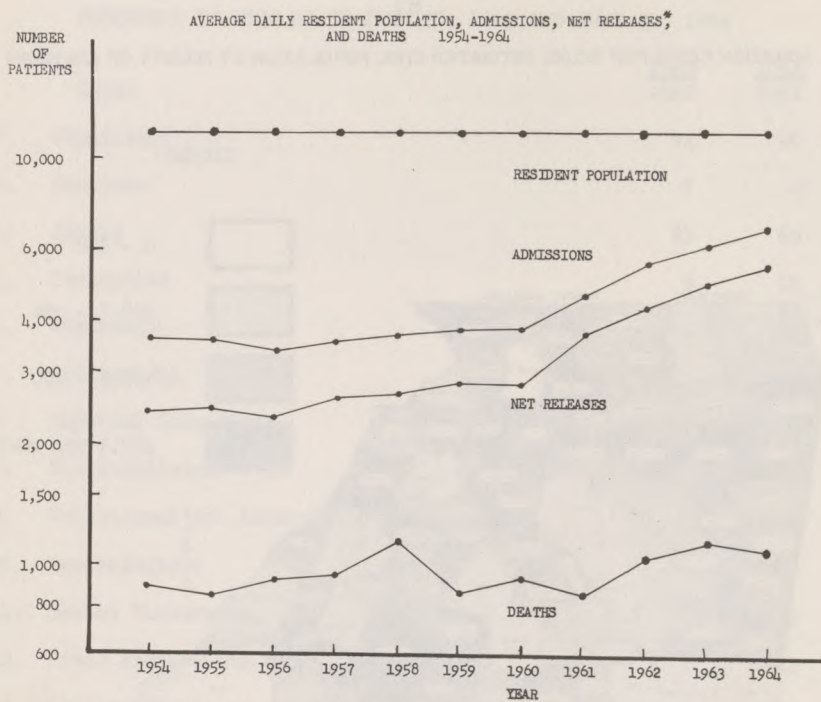
INFORMATION

PERSONNEL BY TYPE AS OF JUNE 30, 1963 AND JUNE 30, 1964

	Total	<u>1963</u> 2688	<u>1964</u> 2941
1. Physicians		74	90
2. Dentists		7	8
3. Nurses		83	89
4. Therapists		5	10
5. Engineers		5	5
6. Sanitarians		1	1
7. Physical Scientists		4	5
8. Nutritionists		2	2
9. Educational and Information Specialists		2	3
10. Psychologists		8	11
11. Social Workers		12	12
12. Other Professions		7	12
13. Semi-Professional and Technical		1681	1737
14. Managerial		27	27
15. Clerical		160	177
16. Agricultural		52	50
17. Trades, Crafts, and Mechanical		208	232
18. Service		274	262
19. Manual Labor		69	204
20. Not Elsewhere Classified		7	4

ADMISSION RATES PER 100,000 ESTIMATED CIVIL POPULATION BY COUNTY OF ADMISSION





* Net Releases equal live removals from the hospital minus returns from furlough and escape.

ADMISSIONS BY COUNTY AND TYPE OF ADMISSION

County of Admission	TYPE OF ADMISSION							
	1960 Law	Old Law	Voluntary	Temporary	Court Order	State Board of Corrections	Transfers in from Gracewood	TOTAL
Appling	18	2	0	0	0	1	0	21
Atkinson	11	0	2	0	0	0	0	13
Bacon	3	15	6	0	0	1	0	25
Baker	5	0	1	0	0	0	0	6
Baldwin	31	5	26	27	0	3	0	92
Banks	18	0	2	0	1	0	0	21
Barrow	39	0	11	0	0	0	0	50
Bartow	7	44	12	0	7	0	0	70
Ben Hill	1	42	10	0	0	0	0	53
Berrien	0	21	3	0	1	0	0	25
Bibb	186	4	47	1	15	5	0	258
Bleckley	12	0	0	0	0	0	0	12
Brantley	1	7	3	0	0	0	0	11
Brooks	4	7	4	0	1	1	0	17
Bryan	0	7	0	0	0	1	0	8
Bulloch	0	26	6	0	0	2	0	34
Burke	3	11	3	0	0	0	0	17
Butts	11	1	1	0	0	1	0	14
Calhoun	7	0	0	0	0	0	0	7
Camden	2	0	0	0	0	0	0	2
Candler	12	0	0	0	2	0	0	14
Carroll	74	8	9	0	2	1	0	94
Catoosa	20	0	4	0	0	0	0	24
Charlton	0	4	0	0	0	1	0	5
Chatham	110	33	14	0	6	4	0	167
Chattahoochee	1	0	1	0	0	0	0	2
Chattooga	25	10	8	0	0	0	0	43
Cherokee	51	3	16	0	0	0	0	70
Clarke	17	37	16	0	1	0	0	71
Clay	0	2	0	0	0	0	0	2
Clayton	54	1	14	0	1	1	0	71
Clinch	17	0	5	0	1	0	0	23
Cobb	127	24	61	0	3	2	0	217
Coffee	38	2	5	0	0	1	0	46
Colquitt	20	26	10	0	0	1	0	57
Columbia	0	13	2	0	0	0	0	15
Cook	18	0	4	0	1	1	0	24
Coweta	58	2	4	0	0	0	0	64
Crawford	8	4	2	0	0	0	0	14
Crisp	30	0	6	1	0	0	0	37
Dade	6	0	1	0	0	0	0	7
Dawson	5	1	0	0	2	0	0	8
Decatur	22	0	1	0	0	1	0	24
DeKalb	218	38	71	0	2	5	0	334
Dodge	31	2	4	0	1	0	0	38
Dooly	19	0	3	0	0	0	0	22
Dougherty	41	24	6	0	3	1	0	75
Douglas	15	12	9	0	0	0	0	36
Early	20	0	0	0	1	1	0	22
Echols	0	1	1	0	0	0	0	2
Effingham	3	0	1	0	0	0	0	4
Elbert	33	1	10	0	1	0	0	45
Emanuel	5	40	3	4	1	2	0	55
Evans	14	0	5	0	0	0	0	19
Fannin	21	1	4	0	0	0	0	26
Fayette	11	0	6	0	0	0	0	17
Floyd	51	67	29	0	5	0	0	152
Forsyth	0	23	3	0	0	0	0	26
Franklin	34	0	4	0	0	0	0	38
Fulton	551	201	172	0	21	26	1	972
Gilmer	21	0	4	0	1	1	0	27
Glascock	6	0	1	0	0	0	0	7
Glynn	54	0	13	0	2	0	0	69
Gordon	5	28	1	0	0	1	0	35

County of Admission	TYPE OF ADMISSION							
	1960 Law	Old Law	Voluntary	Temporary	Court Order	State Board of Corrections	Transfers in from Gracewood	TOTAL
Grady	19	2	1	0	0	0	0	22
Greene	14	0	9	0	0	0	0	23
Gwinnett	53	5	14	0	0	0	0	72
Habersham	37	1	1	0	0	0	0	39
Hall	97	1	14	0	0	2	0	114
Hancock	0	14	4	2	0	1	0	21
Haralson	30	4	2	0	0	0	0	36
Harris	14	0	0	0	0	0	0	14
Hart	20	0	5	0	0	0	0	25
Heard	1	18	0	0	0	0	0	19
Henry	27	0	3	0	0	0	0	30
Houston	9	39	24	0	0	1	0	73
Irwin	3	3	1	0	0	0	0	7
Jackson	22	1	17	0	0	0	0	40
Jasper	4	1	3	0	0	0	0	8
Jeff Davis	17	1	2	0	1	0	0	21
Jefferson	24	1	5	0	0	0	0	30
Jenkins	18	0	2	0	0	0	0	20
Johnson	22	0	1	0	1	0	0	24
Jones	0	14	2	0	1	0	0	17
Lamar	20	2	2	0	0	0	0	24
Lanier	10	0	1	0	0	0	0	11
Laurens	54	1	11	1	6	0	0	73
Lee	0	3	0	0	0	1	0	4
Liberty	26	0	3	0	0	0	0	29
Lincoln	0	9	4	0	0	0	0	13
Long	4	0	0	0	0	0	0	4
Lowndes	41	6	9	0	2	4	0	62
Lumpkin	11	6	1	0	0	0	0	18
Macon	0	22	2	0	0	2	0	26
Madison	1	7	5	1	0	0	0	14
Marion	6	0	1	0	0	0	0	7
McDuffie	0	34	2	0	0	0	0	36
McIntosh	4	0	0	0	0	0	0	4
Meriwether	4	16	9	0	0	0	0	29
Miller	0	11	0	0	0	1	0	12
Mitchell	0	24	3	0	0	2	0	29
Monroe	0	21	1	0	2	1	0	25
Montgomery	9	1	1	0	0	0	0	11
Morgan	9	0	2	0	0	0	0	11
Murray	10	0	3	0	1	1	0	15
Muscogee	47	102	16	0	6	4	0	175
Newton	53	1	12	2	0	1	0	69
Oconee	10	1	8	2	0	0	0	21
Oglethorpe	1	12	2	0	0	0	0	15
Paulding	4	22	15	0	0	0	0	41
Peach	14	1	3	0	0	0	0	18
Pickens	13	0	3	0	0	1	0	17
Pierce	0	17	2	0	0	0	0	19
Pike	4	4	1	0	0	0	0	9
Polk	31	1	12	0	0	0	0	44
Pulaski	0	17	0	0	0	0	0	17
Putnam	15	0	2	0	0	0	0	17
Quitman	0	3	0	0	0	0	0	3
Rabun	9	9	1	0	0	0	0	19
Randolph	7	12	3	0	0	0	0	22
Richmond	136	54	15	0	1	4	2	212
Rockdale	27	0	5	0	0	1	0	33
Schley	2	0	0	0	0	0	0	2
Screven	1	20	2	0	0	0	0	23
Seminole	6	0	1	0	0	0	0	7
Spalding	38	17	17	0	1	2	0	75
Stephens	0	19	6	0	2	0	0	27
Stewart	8	1	0	0	0	0	0	9
Sumter	0	26	3	0	1	2	0	32
Talbot	9	0	1	0	0	0	0	10

County of Admission	TYPE OF ADMISSION							TOTAL
	1960 Law	Old Law	Voluntary	Temporary	Court Order	State Board of Corrections	Transfers in from Gracewood	
Taliaferro	3	3	1	0	0	0	0	7
Tattmull	0	28	6	0	0	0	0	34
Taylor	15	0	1	0	0	0	0	16
Telfair	16	0	2	0	0	0	0	18
Terrell	4	10	1	0	0	0	0	15
Thomas	51	0	1	0	3	2	0	57
Tift	22	0	12	0	0	0	0	34
Toombs	39	9	8	1	0	1	0	58
Towns	8	0	0	0	1	0	0	9
Treutlen	4	0	0	0	0	0	0	4
Troup	58	3	6	0	1	0	0	68
Turner	13	0	1	0	0	0	0	14
Twiggs	0	2	1	0	0	0	0	3
Union	9	7	3	0	1	2	0	22
Upson	3	32	9	0	0	2	0	46
Walker	48	17	15	0	0	1	0	81
Walton	3	21	19	0	0	0	0	43
Ware	59	3	4	0	0	2	0	68
Warren	5	0	4	0	0	0	0	9
Washington	37	4	12	1	2	1	0	57
Wayne	0	44	4	0	1	1	0	50
Webster	2	0	0	0	0	0	0	2
Wheeler	0	1	1	1	0	0	0	3
White	7	0	0	0	0	0	0	7
Whitfield	51	0	14	1	7	0	0	73
Wilcox	9	0	5	0	0	0	0	14
Wilkes	6	7	2	0	0	0	0	15
Wilkinson	15	0	1	0	0	0	0	16
Worth	0	14	5	0	0	0	0	19
TOTAL	3787	1612	1108	45	123	108	3	6786
PERCENT	55.8	23.8	16.3	0.7	1.8	1.6	0.0	100.0

MOVEMENT OF PATIENT POPULATION BY RACE AND SEX

MOVEMENT CATEGORY	TOTAL	WHITE		COLORED	
		MALE	FEMALE	MALE	FEMALE
On Books July 1, 1963	17683	5416	6562	2618	3087
In Hospital	12014	3454	4145	2083	2332
On Furlough	5669	1962	2417	535	755
Total Gains	10826	4988	3958	893	987
Returns from Furlough	4040	1895	1630	242	273
Total Admissions	6786	3093	2328	651	714
Not Previously admitted to M.S.H.*	5221	2370	1785	531	535
Previously Admitted to M.S.H.*	1565	723	543	120	179
Total Losses	10743	4995	3915	864	969
Discharges Direct from Hospital	1580	1158	284	123	15
Placed on Furlough	8049	3385	3247	614	803
Deaths	1114	452	384	127	151
Discharges From Furlough	3512	1254	1365	372	521
On Books June 30, 1964	18263	5645	6857	2647	3114
In Hospital	12097	3447	4188	2112	2350
On Furlough	6166	2198	2669	535	764
Net Change in Resident Population	+83	-7	+43	+29	+18
Average Daily Population	12046	3455	4174	2102	2315

* Tentative Breakdown

TOTAL ADMISSIONS BY RACE, COUNTY OF ADMISSION, AND RATES
PER 100,000 CIVIL POPULATION*, JULY 1, 1963-JUNE 30, 1964

County of Admission	NUMBER OF ADMISSIONS			RATE		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWHITE
TOTAL	6786	5421	1365	166.5	187.6	115.1
Appling	21	16	5	151.1	150.9	151.5
Atkinson	13	12	1	197.0	260.9	50.0
Bacon	25	24	1	284.1	315.8	83.3
Baker	6	5	1	127.7	263.2	35.7
Baldwin	92	67	25	394.8	465.5	263.2
Banks	21	21	0	318.2	338.7	0
Barrow	50	49	1	333.3	398.4	37.0
Bartow	70	60	10	227.3	231.7	204.1
Ben Hill	53	45	8	378.6	489.1	166.7
Berrien	25	22	3	201.6	209.5	157.9
Bibb	258	197	61	180.4	216.0	117.8
Bleckley	12	9	3	118.8	126.0	100.0
Brantley	11	10	1	180.3	168.7	125.0
Brooks	17	11	6	106.9	137.5	75.9
Bryan	6	5	3	121.2	122.0	120.0
Bulloch	34	19	15	133.9	120.3	156.3
Burke	17	6	11	78.7	84.5	75.9
Butts	14	11	3	152.2	229.2	68.2
Calhoun	7	5	2	90.9	192.3	39.2
Camden	2	1	1	18.9	15.9	23.3
Candler	14	9	5	202.9	204.5	200.0
Carroll	94	84	10	241.0	264.2	138.9
Catoosa	24	24	0	108.1	109.6	0
Charlton	5	4	1	87.7	105.3	52.6
Chatham	167	106	61	93.7	95.2	91.2
Chattahoochee	2	2	0	166.7	333.3	0
Chattooga	43	41	2	205.7	216.9	100.0
Cherokee	70	66	4	291.7	287.0	400.0
Clarke	71	49	22	157.4	145.0	194.7
Clay	2	1	1	41.7	55.6	33.3
Clayton	71	67	4	128.4	132.4	85.1
Clinch	23	22	1	328.6	511.6	37.0
Cobb	217	209	8	169.4	173.9	101.3
Coffee	46	44	2	200.0	265.1	31.3
Colquitt	57	45	12	174.8	184.4	146.3
Columbia	15	13	2	104.2	139.8	39.2
Cook	24	21	3	192.0	241.4	78.9
Coweta	64	56	8	218.4	296.3	76.9
Crawford	14	10	4	229.5	400.0	111.1
Crisp	37	29	8	200.0	276.2	100.0
Dade	7	6	1	76.9	66.7	1000.0
Dawson	8	8	0	216.2	216.2	0
Decatur	24	15	9	106.2	128.2	82.6
DeKalb	334	297	37	111.7	107.4	163.7
Dodge	38	30	8	222.2	245.9	163.3
Dooly	22	15	7	184.9	272.7	109.4
Dougherty	75	49	26	92.7	92.5	93.2
Douglas	36	34	2	203.4	226.7	74.1
Early	22	15	7	160.6	234.4	95.9
Echols	2	2	0	100.0	142.9	0
Effingham	4	3	1	37.7	43.5	27.0
Elbert	45	37	8	241.9	305.8	123.1
Emanuel	55	47	8	297.3	382.1	129.0
Evans	19	15	4	260.3	333.3	142.9
Fannin	26	26	0	187.1	187.1	0
Fayette	17	15	2	200.0	254.2	76.9
Floyd	152	135	17	221.9	234.0	157.4
Forsyth	26	26	0	204.7	204.7	0
Franklin	38	32	6	279.4	266.7	375.0
Fulton	972	718	254	169.2	198.5	119.5
Gilmer	27	26	1	293.5	282.6	0
Glascock	7	6	1	259.3	315.8	125.0
Glynn	69	50	19	142.3	137.4	157.0

County of Admission	NUMBER OF ADMISSIONS			RATE		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWHITE
Gordon	35	33	2	174.1	175.5	153.8
Grady	22	18	4	117.6	155.2	56.3
Greene	23	16	7	198.3	296.3	112.9
Gwinnett	72	65	7	147.5	143.8	194.4
Habersham	39	37	2	205.3	204.4	222.2
Hall	114	103	11	219.2	222.5	193.0
Hancock	21	11	10	201.9	440.0	126.6
Haralson	36	35	1	240.0	253.6	83.3
Harris	14	10	4	120.7	196.1	61.5
Hart	25	17	8	159.2	144.1	205.1
Heard	19	16	3	345.5	381.0	230.8
Henry	30	19	11	160.4	179.2	135.8
Houston	73	64	9	157.0	169.3	103.4
Irwin	7	5	2	72.9	84.7	54.1
Jackson	40	36	4	207.3	215.6	153.8
Jasper	8	4	4	127.0	142.9	114.3
Jeff Davis	21	21	0	223.4	283.8	0
Jefferson	30	19	11	163.9	243.6	104.8
Jenkins	20	13	7	206.2	270.8	142.9
Johnson	24	17	7	285.7	309.1	241.4
Jones	17	12	5	193.2	279.1	111.1
Lamar	24	20	4	226.4	317.5	93.0
Lanier	11	10	1	207.5	270.3	62.5
Laurens	73	59	14	220.5	261.0	115.7
Lee	4	2	2	61.5	83.3	48.8
Liberty	29	21	8	230.2	318.2	133.3
Lincoln	13	8	5	213.1	258.1	166.7
Long	4	3	1	100.0	111.1	76.9
Lowndes	62	47	15	136.6	155.6	98.7
Lumpkin	18	18	0	236.8	240.0	0
Macon	26	13	13	188.4	260.0	147.7
Madison	14	13	1	120.7	138.3	45.5
Marion	7	5	2	122.8	227.3	57.1
McDuffie	36	25	11	272.7	333.3	193.0
McIntosh	4	3	1	59.7	107.1	25.6
Meriwether	29	22	7	141.5	215.7	68.0
Miller	12	10	2	166.7	200.0	90.9
Mitchell	29	16	13	139.4	160.0	120.4
Monroe	25	12	13	231.5	218.2	245.3
Montgomery	11	10	1	169.2	263.2	37.0
Morgan	11	4	7	101.9	71.4	134.6
Murray	15	14	1	137.6	129.6	1000.0
Muscogee	175	136	39	129.0	137.9	105.1
Newton	69	49	20	313.6	342.7	259.7
Oconee	21	20	1	323.1	400.0	66.7
Oglethorpe	15	12	3	185.2	272.7	81.1
Paulding	41	37	4	299.3	298.4	307.7
Peach	18	13	5	123.3	220.3	57.5
Pickens	17	16	1	182.8	179.8	250.0
Pierce	19	15	4	190.0	192.3	181.8
Pike	9	7	2	121.6	175.0	58.8
Polk	44	42	2	152.8	175.0	41.7
Pulaski	17	9	8	197.7	187.5	210.5
Putnam	17	9	8	207.3	243.2	177.8
Quitman	3	1	2	115.4	111.1	117.6
Rabun	19	19	0	243.6	246.8	0
Randolph	22	10	12	194.7	238.1	169.0
Richmond	212	157	55	165.8	183.2	130.3
Rockdale	33	29	4	294.6	358.0	129.0
Schley	2	1	1	60.6	71.4	52.6
Screven	23	13	10	149.4	180.6	122.0
Seminole	7	6	1	98.6	139.5	35.7
Spalding	75	59	16	202.2	219.3	156.9
Stephens	27	24	3	141.4	145.5	115.4
Stewart	9	7	2	118.4	318.2	37.0
Sumter	32	17	15	124.5	141.7	109.5
Talbot	10	3	7	135.1	136.4	134.6
Taliaferro	7	5	2	200.0	384.6	90.9

County of Admission	NUMBER OF ADMISSIONS			RATE		
	TOTAL	WHITE	NONWHITE	TOTAL	WHITE	NONWHITE
Tattnall	34	30	4	242.9	300.0	100.0
Taylor	16	9	7	186.0	204.5	166.7
Telfair	18	13	5	146.3	162.5	116.3
Terrell	15	10	5	111.9	217.4	56.8
Thomas	57	41	16	160.1	203.0	103.9
Tift	34	29	5	137.7	168.6	66.7
Toombs	58	48	10	327.7	381.0	196.1
Towns	9	9	0	191.5	191.5	0
Treutlen	4	3	1	65.6	75.0	47.6
Troup	68	52	16	146.9	172.2	99.4
Turner	14	9	5	157.3	163.6	147.1
Twiggs	3	1	2	35.7	30.3	39.2
Union	22	22	0	328.4	328.4	0
Upson	46	34	12	185.5	192.1	169.0
Walker	81	75	6	166.7	163.8	214.3
Walton	43	43	0	200.9	290.5	0
Ware	68	55	13	197.9	214.8	147.7
Warren	9	7	2	116.9	250.0	40.8
Washington	57	31	26	289.3	378.0	226.1
Wayne	50	45	5	263.2	302.0	122.0
Webster	2	2	0	58.8	166.7	0
Wheeler	3	3	0	54.5	81.1	0
White	7	7	0	95.9	100.0	0
Whitfield	73	70	3	155.7	157.0	130.4
Wilcox	14	13	1	170.7	240.7	35.7
Wilkes	15	10	5	133.9	185.2	86.2
Wilkinson	16	13	3	164.9	265.3	62.5
Worth	19	11	8	108.0	123.6	92.0

RESIDENT PATIENT POPULATION ON JUNE 30, 1964
BY RACE, SEX, AND MENTAL DISORDER

MENTAL DISORDER	RACE AND SEX				
	TOTAL	White Male	White Female	Nonwhite Male	Nonwhite Female
ACUTE BRAIN SYNDROME ASSOCIATED WITH:					
Alcohol Intoxication	45	16	5	20	4
Drug or Poison Intoxication	15	3	9	3	0
Convulsive Disorder	0	0	0	0	0
All Other Conditions	17	2	5	6	4
Total Acute Brain Syndromes	77	21	19	29	8
CHRONIC BRAIN SYNDROME ASSOCIATED WITH:					
Diseases and Conditions due to					
Prenatal Influence	46	17	22	3	4
Meningoencephalitic Syphilis	279	98	47	90	44
Other CNS Syphilis	14	4	3	2	5
Epidemic Encephalitis	31	14	14	1	2
Other Intracranial Infections	32	7	14	9	2
Alcohol Intoxication	66	41	9	8	8
Drug or Poison Intoxication	4	0	2	0	2
Birth Trauma	134	57	28	36	13
Other Trauma	74	41	14	14	5
Cerebral Arteriosclerosis	1049	333	266	159	291
Other Circulatory Disturbance	68	21	16	17	14
Convulsive Disorder	585	157	221	136	71
Senile Brain Disease	666	143	421	39	63
Other Disturbance of Metabolism, Growth, and Nutrition	30	9	12	4	5
Intracranial Neoplasm	1	1	0	0	0
Diseases of Unknown and Uncertain Cause	40	13	16	4	7
Chronic Brain Syndrome of Unknown Cause	193	49	40	74	30
Total Chronic Brain Syndromes	3312	1005	1145	596	566
PSYCHOTIC DISORDERS:					
Involitional Psychotic Reaction	197	23	90	4	80
Manic Depressive Reactions	782	107	206	177	292
Psychotic Depressive Reaction	84	15	65	1	3
Schizophrenic Reactions	5185	1312	1914	870	1089
Paranoid Reactions	25	4	5	7	9
Other Psychotic Reactions	0	0	0	0	0
Total Psychotic Reactions	6273	1461	2280	1059	1573
PERSONALITY DISORDERS:					
Psychophysiologic, Autonomic, and Visceral Disorders	5	1	1	2	1
Psychoneurotic Reactions	207	69	131	3	4
Personality Pattern Disturbance	8	4	4	0	0
Personality Trait Disturbance	26	20	6	0	0
Antisocial Reaction	48	29	13	4	2
Dyssocial Reaction	0	0	0	0	0
Sexual Deviation	8	3	0	4	1
Alcoholism (addiction)	154	122	27	1	4
Drug Addiction	19	11	8	0	0
Special Symptom Reaction	0	0	0	0	0
Total Personality Disorders	475	259	190	14	12
TRANSIENT SITUATIONAL PERSONALITY DISTURBANCE	37	19	14	2	2
MENTAL DEFICIENCY	1910	680	534	409	287
MENTAL DISORDER UNDIAGNOSED	13	2	6	3	2
WITHOUT MENTAL DISORDER	0	0	0	0	0
TOTAL, ALL MENTAL DISORDERS	12,097	3447	4188	2112	2350

PATIENTS RESIDENT IN THE HOSPITAL BY COUNTY OF ADMISSION, RACE AND SEX

COUNTY	RACE AND SEX				
	TOTAL	W. M.	W. F.	C. M.	C. F.
TOTAL	12,097	3447	4188	2112	2350
Appling	42	15	14	6	7
Atkinson	22	9	8	2	3
Bacon	30	8	15	4	3
Baker	17	3	5	5	4
Baldwin	170	56	60	31	23
Banks	33	22	11	0	0
Barrow	52	22	17	7	6
Bartow	79	24	32	11	12
Ben Hill	65	21	22	15	7
Berrien	31	10	11	3	7
Bibb	442	110	136	93	103
Bleckley	45	21	10	7	7
Brantley	26	12	8	3	3
Brooks	61	15	15	20	11
Bryan	15	5	6	2	2
Bulloch	85	15	24	28	18
Burke	73	8	12	19	34
Butts	30	8	11	7	4
Calhoun	23	4	6	8	5
Camden	27	5	8	9	5
Candler	26	6	9	6	5
Carroll	118	46	48	13	11
Catoosa	32	14	18	0	0
Charlton	18	5	7	3	3
Chatham	557	109	153	131	164
Chattahoochee	7	3	2	1	1
Chattooga	50	23	20	6	1
Cherokee	72	32	35	1	4
Clarke	122	29	39	23	31
Clay	19	2	1	7	9
Clayton	60	28	26	3	3
Clinch	16	8	5	0	3
Cobb	225	97	110	6	12
Coffee	65	29	25	2	9
Colquitt	125	44	39	19	23
Columbia	30	9	10	4	7
Cook	37	11	15	6	5
Coweta	113	34	38	20	21
Crawford	24	7	2	11	4
Crisp	64	15	20	17	12
Dade	12	5	6	1	0
Dawson	12	5	7	0	0
Decatur	76	19	17	12	28
DeKalb	447	138	231	38	40
Dodge	78	23	24	14	17
Dooly	46	8	15	9	14
Dougherty	140	18	35	38	49
Douglas	43	12	23	4	4
Early	49	11	11	10	17
Echols	7	2	3	2	0
Effingham	25	6	7	5	7
Elbert	75	21	29	12	13
Emanuel	74	22	16	17	19
Evans	24	5	10	5	4
Fannin	64	31	33	0	0
Fayette	30	12	13	4	1
Floyd	189	66	78	20	25
Forsyth	25	10	15	0	0
Franklin	46	20	17	7	2
Fulton	1921	472	733	340	376
Gilmer	32	13	18	1	0
Glascock	12	2	8	1	1
Glynn	104	35	25	17	27
Gordon	66	24	39	1	2

COUNTY	RACE AND SEX				
	TOTAL	W. M.	W. F.	C. M.	C. F.
Grady	68	19	21	15	13
Greene	42	6	10	12	14
Gwinnett	100	40	52	3	5
Habersham	63	30	31	1	1
Hall	156	58	69	15	14
Hancock	50	5	12	20	13
Haralson	54	26	27	1	0
Harris	36	8	10	6	12
Hart	40	15	17	5	3
Heard	22	9	11	0	2
Henry	55	17	16	9	13
Houston	63	21	14	17	11
Irwin	26	6	8	8	4
Jackson	71	20	34	10	7
Jasper	39	8	9	10	12
Jeff Davis	23	10	5	5	3
Jefferson	55	9	14	16	16
Jenkins	45	14	5	17	9
Johnson	40	9	18	5	8
Jones	32	7	8	10	7
Lamar	48	14	11	12	11
Lanier	14	5	5	2	2
Laurens	110	27	36	15	32
Lee	21	2	4	6	9
Liberty	36	8	4	9	15
Lincoln	22	7	5	6	4
Long	12	1	5	3	3
Lowndes	117	28	34	23	32
Lumpkin	24	10	12	2	0
Macon	43	7	6	11	19
Madison	39	15	16	3	5
Marion	28	12	8	4	4
McDuffie	41	9	11	11	10
McIntosh	15	1	3	7	4
Meriwether	73	16	23	13	21
Miller	21	9	4	7	1
Mitchell	77	15	21	19	22
Monroe	46	11	9	12	14
Montgomery	18	2	5	6	5
Morgan	46	10	11	12	13
Murray	29	14	15	0	0
Muscogee	340	88	117	59	76
Newton	79	20	24	16	19
Oconee	40	10	20	6	4
Oglethorpe	44	7	19	9	9
Paulding	46	22	21	2	1
Peach	49	7	9	15	18
Pickens	32	13	16	2	1
Pierce	26	5	15	4	2
Pike	41	11	10	13	7
Polk	102	39	40	11	12
Pulaski	39	6	9	11	13
Putnam	38	11	8	9	10
Quitman	6	4	0	0	2
Rabun	28	13	15	0	0
Randolph	45	9	5	10	21
Richmond	421	122	125	75	99
Rockdale	44	12	20	3	9
Schley	12	0	4	6	2
Screven	64	7	17	15	25
Seminole	16	6	4	2	4
Spalding	139	41	44	31	23
Stephens	44	15	17	7	5
Stewart	49	9	9	12	19
Sumter	86	17	19	27	23
Talbot	28	1	9	7	11
Taliaferro	16	1	5	7	3
Tattnall	44	14	17	7	6
Taylor	35	8	4	9	14

COUNTY	RACE AND SEX				
	TOTAL	W. M.	W. F.	C. M.	C. F.
Telfair	52	17	19	10	6
Terrell	38	5	10	13	10
Thomas	113	24	37	21	31
Tift	65	22	22	7	14
Toombs	65	13	29	11	12
Towns	10	7	3	0	0
Treutlen	14	4	5	2	3
Troup	164	49	50	25	40
Turner	35	8	14	5	8
Twiggs	29	9	6	9	5
Union	20	10	10	0	0
Upson	69	27	18	13	11
Walker	91	42	44	2	3
Walton	79	20	31	13	15
Ware	107	39	33	16	19
Warren	37	4	2	15	16
Washington	78	13	20	22	23
Wayne	46	16	16	10	4
Webster	16	3	5	7	1
Wheeler	13	2	6	1	4
White	22	12	9	0	1
Whitfield	106	51	44	5	6
Wilcox	22	8	6	6	2
Wilkes	52	9	6	14	23
Wilkinson	40	14	8	9	9
Worth	56	17	8	16	15

ADMISSIONS BY AGE AT ADMISSION, ADMISSION CLASSIFICATION, RACE, SEX, AND MENTAL DISORDER

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
ALL MENTAL DISORDERS:												
All Admissions	Total	6786	106	827	1267	1567	1301	798	469	330	83	38
	White Male	3093	46	337	540	766	666	368	183	139	36	12
	White Female	2328	20	263	461	536	417	288	179	129	32	3
	Nonwhite Male	651	23	137	135	111	92	56	47	29	10	11
	Nonwhite Female	714	17	90	131	154	126	86	60	33	5	12
First Admissions	Total	4906	103	696	887	1021	854	541	391	306	76	31
	White Male	2197	43	270	364	496	451	249	154	128	33	9
	White Female	1731	20	236	349	397	270	197	145	124	30	3
	Nonwhite Male	480	23	112	93	69	56	40	43	24	10	10
	Nonwhite Female	498	17	78	81	99	77	55	49	30	3	9
Readmissions (Previously admitted to M.S.H.)	Total	1672	3	110	318	483	404	244	76	22	7	5
	White Male	776	3	53	146	234	186	110	28	11	3	2
	White Female	564	0	26	97	169	143	88	34	5	2	0
	Nonwhite Male	136	0	20	33	32	29	15	4	3	0	0
	Nonwhite Female	196	0	11	42	48	46	31	10	3	2	3
Readmissions (Previously admitted to other psy- chiatric facility)	Total	208	0	21	62	63	43	13	2	2	0	2
	White Male	120	0	14	30	36	29	9	1	0	0	1
	White Female	33	0	1	15	10	4	3	0	0	0	0
	Nonwhite Male	35	0	5	9	10	7	1	0	2	0	1
	Nonwhite Female	20	0	1	8	7	3	0	1	0	0	0
ACUTE BRAIN SYNDROME ASSOCIATED WITH:												
<u>ALCOHOL INTOXICATION</u>												
All Admissions	Total	167	0	9	37	52	48	18	2	0	0	1
	White Male	96	0	3	13	31	35	12	2	0	0	0
	White Female	6	0	0	1	1	1	3	0	0	0	0
	Nonwhite Male	54	0	4	19	15	12	3	0	0	0	1
	Nonwhite Female	11	0	2	4	5	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									Unknown
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	
First Admissions	Total	125	0	9	30	37	35	11	2	0	0	1
	White Male	70	0	3	10	22	25	8	2	0	0	0
	White Female	4	0	0	1	0	1	2	0	0	0	0
	Nonwhite Male	41	0	4	16	10	9	1	0	0	0	1
	Nonwhite Female	10	0	2	3	5	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	37	0	0	5	13	12	7	0	0	0	0
	White Male	24	0	0	2	8	10	4	0	0	0	0
	White Female	2	0	0	0	1	0	1	0	0	0	0
	Nonwhite Male	10	0	0	2	4	2	2	0	0	0	0
	Nonwhite Female	1	0	0	1	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	5	0	0	2	2	1	0	0	0	0	0
	White Male	2	0	0	1	1	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	3	0	0	1	1	1	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>DRUG OR POISON INTOXICATION</u>												
All Admissions	Total	25	1	0	5	3	6	4	3	2	1	0
	White Male	9	0	0	4	1	2	2	0	0	0	0
	White Female	13	0	0	0	2	3	2	3	2	1	0
	Nonwhite Male	3	1	0	1	0	1	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	18	1	0	3	2	4	2	3	2	1	0
	White Male	5	0	0	3	0	1	1	0	0	0	0
	White Female	11	0	0	0	2	2	1	3	2	1	0
	Nonwhite Male	2	1	0	0	0	1	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									Unknown
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	
Readmissions (Previously admitted to M.S.H.)	Total	7	0	0	2	1	2	2	0	0	0	0
	White Male	4	0	0	1	1	1	1	0	0	0	0
	White Female	2	0	0	0	0	1	1	0	0	0	0
	Nonwhite Male	1	0	0	1	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>ALL OTHER ACUTE BRAIN SYNDROMES</u>												
All Admissions	Total	13	0	3	3	1	1	4	1	0	0	0
	White Male	1	0	0	1	0	0	0	0	0	0	0
	White Female	4	0	0	0	0	0	3	1	0	0	0
	Nonwhite Male	5	0	2	1	1	1	0	0	0	0	0
	Nonwhite Female	3	0	1	1	0	0	1	0	0	0	0
First Admissions	Total	13	0	3	3	1	1	4	1	0	0	0
	White Male	1	0	0	1	0	0	0	0	0	0	0
	White Female	4	0	0	0	0	0	3	1	0	0	0
	Nonwhite Male	5	0	2	1	1	1	0	0	0	0	0
	Nonwhite Female	3	0	1	1	0	0	1	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to other psy- chiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>TOTAL ACUTE BRAIN SYNDROMES</u>												
All Admissions	Total	205	1	12	45	56	55	26	6	2	1	1
	White Male	106	0	3	18	32	37	14	2	0	0	0
	White Female	24	0	0	1	3	4	8	4	2	1	1
	Nonwhite Male	61	1	6	21	16	14	3	0	0	0	0
	Nonwhite Female	14	0	3	5	5	0	1	0	0	0	0
First Admissions	Total	156	1	12	36	40	40	17	6	2	1	1
	White Male	76	0	3	14	22	26	9	2	0	0	0
	White Female	19	0	0	1	2	3	6	4	2	1	0
	Nonwhite Male	48	1	6	17	11	11	1	0	0	0	1
	Nonwhite Female	13	0	3	4	5	0	1	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	44	0	0	7	14	14	9	0	0	0	0
	White Male	28	0	0	3	9	11	5	0	0	0	0
	White Female	4	0	0	0	1	1	2	0	0	0	0
	Nonwhite Male	11	0	0	3	4	2	2	0	0	0	0
	Nonwhite Female	1	0	0	1	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	5	0	0	0	2	2	1	0	0	0	0
	White Male	2	0	0	0	1	1	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	3	0	0	0	1	1	1	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)								
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over
<u>CHRONIC BRAIN SYNDROME ASSOCIATED WITH:</u>											
<u>DISEASES AND CONDITIONS DUE TO PRENATAL</u>											
<u>INFLUENCE</u>											
All Admissions	Total	16	6	6	2	1	1	0	0	0	0
	White Male	9	3	3	1	1	1	0	0	0	0
	White Female	2	1	0	1	0	0	0	0	0	0
	Nonwhite Male	4	1	3	0	0	0	0	0	0	0
	Nonwhite Female	1	1	0	0	0	0	0	0	0	0
First Admissions	Total	15	6	6	2	0	1	0	0	0	0
	White Male	8	3	3	1	0	1	0	0	0	0
	White Female	2	1	0	1	0	0	0	0	0	0
	Nonwhite Male	4	1	3	0	0	0	0	0	0	0
	Nonwhite Female	1	1	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	1	0	0	0	1	0	0	0	0	0
	White Male	1	0	0	0	1	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0
<u>MENINGOENCEPHALITIC SYPHILIS</u>											
All Admissions	Total	10	0	1	1	0	1	3	4	0	0
	White Male	2	0	0	0	0	1	0	1	0	0
	White Female	1	0	0	0	0	0	1	0	0	0
	Nonwhite Male	4	0	1	0	0	0	2	1	0	0
	Nonwhite Female	3	0	0	1	0	0	0	2	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
First Admissions	Total	8	0	1	1	0	1	2	3	0	0	0
	White Male	2	0	0	0	0	1	0	1	0	0	0
	White Female	1	0	0	0	0	0	1	0	0	0	0
	Nonwhite Male	3	0	1	0	0	0	1	1	0	0	0
	Nonwhite Female	2	0	0	1	0	0	0	1	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	1	0	0	0	0	0	0	1	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	0	0	0	0	1	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	1	0	0	0	0	0	1	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	0	0	0	1	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>OTHER CNS SYPHILIS</u>												
All Admissions	Total	2	0	0	0	0	0	1	0	1	0	0
	White Male	1	0	0	0	0	0	1	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	0	0	0	0	0	1	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	2	0	0	0	0	0	1	0	1	0	0
	White Male	1	0	0	0	0	0	1	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	0	0	0	0	0	1	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>EPIDEMIC ENCEPHALITIS</u>												
All Admissions	Total	6	1	3	0	1	0	1	0	0	0	0
	White Male	3	0	2	0	0	0	1	0	0	0	0
	White Female	2	0	1	0	1	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	1	1	0	0	0	0	0	0	0	0	0
First Admissions	Total	6	1	3	0	1	0	1	0	0	0	0
	White Male	3	0	2	0	0	0	1	0	0	0	0
	White Female	2	0	1	0	1	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	1	1	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									Unknown
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>OTHER INTRACRANIAL INFECTIONS</u>												
All Admissions	Total	10	3	2	1	0	2	2	0	0	0	0
	White Male	4	1	1	0	0	1	1	0	0	0	0
	White Female	2	1	0	0	0	1	0	0	0	0	0
	Nonwhite Male	4	1	1	1	0	0	1	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	8	3	0	1	0	2	2	0	0	0	0
	White Male	3	1	0	0	0	1	1	0	0	0	0
	White Female	2	1	0	0	0	1	0	0	0	0	0
	Nonwhite Male	3	1	0	1	0	0	1	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	2	0	2	0	0	0	0	0	0	0	0
	White Male	1	0	1	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	1	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
<u>ALCOHOL INTOXICATION</u>												
All Admissions	Total	76	0	0	3	15	32	24	1	0	0	1
	White Male	53	0	0	0	11	24	18	0	0	0	0
	White Female	6	0	0	0	2	2	1	1	0	0	0
	Nonwhite Male	9	0	0	1	1	3	3	0	0	0	1
	Nonwhite Female	8	0	0	2	1	3	2	0	0	0	0
First Admissions	Total	51	0	0	3	12	20	16	0	0	0	0
	White Male	36	0	0	0	8	14	14	0	0	0	0
	White Female	3	0	0	0	2	1	0	0	0	0	0
	Nonwhite Male	5	0	0	1	1	2	1	0	0	0	0
	Nonwhite Female	7	0	0	2	1	3	1	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	21	0	0	0	2	10	7	2	0	0	0
	White Male	15	0	0	0	2	9	4	0	0	0	0
	White Female	3	0	0	0	0	1	1	1	0	0	0
	Nonwhite Male	2	0	0	0	0	0	2	0	0	0	0
	Nonwhite Female	1	0	0	0	0	0	0	1	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	4	0	0	0	1	2	0	0	0	0	1
	White Male	2	0	0	0	1	1	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	2	0	0	0	0	1	0	0	0	0	1
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>BIRTH TRAUMA</u>												
All Admissions	Total	29	5	6	3	3	7	3	2	0	0	0
	White Male	19	4	2	3	3	5	2	0	0	0	0
	White Female	8	1	2	0	0	2	1	2	0	0	0
	Nonwhite Male	1	0	1	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	1	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
First Admissions	Total	24	5	4	3	2	6	3	1	0	0	0
	White Male	15	4	0	3	2	4	2	0	0	0	0
	White Female	7	1	2	0	0	2	1	1	0	0	0
	Nonwhite Male	1	0	1	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	1	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	5	0	2	0	1	1	0	1	0	0	0
	White Male	4	0	2	0	1	1	0	0	0	0	0
	White Female	1	0	0	0	0	0	0	1	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>OTHER TRAUMA</u>												
All Admissions	Total	51	2	3	12	17	9	5	2	1	0	0
	White Male	34	2	2	8	9	8	4	0	1	0	0
	White Female	4	0	0	0	2	0	1	1	0	0	0
	Nonwhite Male	10	0	1	2	6	0	0	1	0	0	0
	Nonwhite Female	3	0	0	2	0	1	0	0	0	0	0
First Admissions	Total	36	2	3	7	11	5	5	2	1	0	0
	White Male	24	2	2	5	5	5	4	0	1	0	0
	White Female	3	0	0	0	1	0	1	1	0	0	0
	Nonwhite Male	8	0	1	1	5	0	0	1	0	0	0
	Nonwhite Female	1	0	0	1	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
(Previously admitted to M.S.H.)	Total	14	0	0	4	6	4	0	0	0	0	0
	White Male	9	0	0	2	4	3	0	0	0	0	0
	White Female	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Male	2	0	0	1	1	0	0	0	0	0	0
	Nonwhite Female	2	0	0	1	0	1	0	0	0	0	0
(Previously admitted to other psychiatric facility)	Total	1	0	0	1	0	0	0	0	0	0	0
	White Male	1	0	0	1	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>CEREBRAL ARTERIOSCLEROSIS</u>												
All Admissions	Total	505	0	0	0	4	25	138	238	76	14	10
	White Male	210	0	0	0	1	11	47	103	41	6	1
	White Female	123	0	0	0	0	6	33	57	20	6	1
	Nonwhite Male	68	0	0	0	1	2	20	36	8	0	1
	Nonwhite Female	104	0	0	0	2	6	38	42	7	2	7
First Admissions	Total	438	0	0	0	3	22	116	211	69	10	7
	White Male	183	0	0	0	1	8	36	94	39	4	1
	White Female	109	0	0	0	0	6	29	49	18	6	1
	Nonwhite Male	61	0	0	0	1	2	17	34	6	0	1
	Nonwhite Female	85	0	0	0	1	6	34	34	6	0	4
(Previously admitted to M.S.H.)	Total	64	0	0	0	1	3	21	26	6	4	3
	White Male	25	0	0	0	0	3	10	8	2	2	0
	White Female	14	0	0	0	0	0	4	8	2	0	0
	Nonwhite Male	6	0	0	0	0	0	3	2	1	0	0
	Nonwhite Female	19	0	0	0	1	0	4	8	1	2	3

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
(Previously admitted to other psychiatric facility)	Total	3	0	0	0	0	0	1	1	1	0	0
	White Male	2	0	0	0	0	0	1	1	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	0	0	0	0	0	1	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>OTHER CIRCULATORY DISTURBANCE</u>												
All Admissions	Total	57	0	0	1	6	14	24	6	3	1	2
	White Male	24	0	0	1	3	8	11	1	0	0	0
	White Female	6	0	0	0	0	1	4	1	0	0	0
	Nonwhite Male	9	0	0	0	0	2	4	1	1	0	1
	Nonwhite Female	18	0	0	0	3	3	5	3	2	1	1
First Admissions	Total	49	0	0	0	6	11	21	5	3	1	2
	White Male	22	0	0	0	3	7	11	1	0	0	0
	White Female	3	0	0	0	0	0	3	0	0	0	0
	Nonwhite Male	7	0	0	0	0	1	3	1	1	0	1
	Nonwhite Female	17	0	0	0	3	3	4	3	2	1	1
(Previously admitted to M.S.H.)	Total	7	0	0	0	1	2	3	1	0	0	0
	White Male	2	0	0	0	1	0	0	0	0	0	0
	White Female	3	0	0	0	0	1	1	0	0	0	0
	Nonwhite Male	1	0	0	0	0	0	1	0	0	0	0
	Nonwhite Female	1	0	0	0	0	0	1	0	0	0	0
(Previously admitted to other psychiatric facility)	Total	1	0	0	0	0	1	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)										
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown	
CONVULSIVE DISORDER	Total	145	4	39	33	32	22	6	4	1	0	4	
	White Male	79	1	17	22	18	13	4	2	0	0	2	
	All Admissions	White Female	34	2	11	4	11	4	0	1	1	0	0
		Nonwhite Male	20	1	6	6	2	3	1	0	0	0	1
		Nonwhite Female	12	0	5	1	1	2	1	1	0	0	1
	Total	101	4	36	22	16	12	5	2	0	0	4	
	First Admissions	White Male	56	1	16	15	11	7	3	1	0	0	2
		White Female	20	2	10	1	4	2	0	1	0	0	0
		Nonwhite Male	15	1	5	5	0	2	1	0	0	0	1
		Nonwhite Female	10	0	5	1	1	1	1	0	0	0	1
	Total	41	0	3	10	16	9	1	1	1	0	0	
	Readmissions (Previously admitted to M.S.H.)	White Male	21	0	1	6	7	5	1	1	0	0	0
		White Female	14	0	1	3	7	2	0	0	1	0	0
		Nonwhite Male	5	0	1	1	2	1	0	0	0	0	0
		Nonwhite Female	1	0	0	0	0	1	0	0	0	0	0
	Total	3	0	0	1	0	1	0	1	0	0	0	
	Readmissions (Previously admitted to other psychiatric facility)	White Male	2	0	0	1	0	1	0	0	0	0	0
		White Female	0	0	0	0	0	0	0	0	0	0	0
		Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
		Nonwhite Female	1	0	0	0	0	0	0	1	0	0	0
<u>SENILE BRAIN DISEASE</u>													
All Admissions	Total	435	0	0	0	0	0	7	116	241	65	6	
	White Male	166	0	0	0	0	0	2	39	95	30	0	
	White Female	197	0	0	0	0	0	4	65	103	23	2	
	Nonwhite Male	39	0	0	0	0	0	1	5	19	11	3	
	Nonwhite Female	33	0	0	0	0	0	0	7	24	1	1	

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
First Admissions	Total	405	0	0	0	0	0	4	104	228	63	6
	White Male	153	0	0	0	0	0	0	36	88	29	0
	White Female	186	0	0	0	0	0	3	57	102	22	2
	Nonwhite Male	35	0	0	0	0	0	1	4	16	11	3
	Nonwhite Female	31	0	0	0	0	0	0	7	22	1	1
Readmissions (Previously admitted to M.S.H.)	Total	29	0	0	0	0	0	3	12	12	2	0
	White Male	13	0	0	0	0	0	2	3	7	1	0
	White Female	11	0	0	0	0	0	1	8	1	1	0
	Nonwhite Male	3	0	0	0	0	0	0	1	2	0	0
	Nonwhite Female	2	0	0	0	0	0	0	0	2	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	1	0	0	0	0	0	0	0	1	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	0	0	0	0	0	1	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>OTHER DISTURBANCE OF METABOLISM, GROWTH, AND NUTRITION</u>												
All Admissions	Total	10	0	0	0	0	2	4	3	1	0	0
	White Male	2	0	0	0	0	1	0	1	0	0	0
	White Female	5	0	0	0	0	0	3	1	1	0	0
	Nonwhite Male	2	0	0	0	0	1	0	0	0	0	0
	Nonwhite Female	1	0	0	0	0	0	0	1	0	0	0
First Admissions	Total	9	0	0	0	0	2	3	3	1	0	0
	White Male	2	0	0	0	0	1	0	1	0	0	0
	White Female	5	0	0	0	0	0	3	1	1	0	0
	Nonwhite Male	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Female	1	0	0	0	0	0	0	1	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	1	0	0	0	0	0	1	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	0	0	0	1	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>INTRACRANIAL NEOPLASM</u>												
All Admissions	Total	4	0	0	1	1	1	1	0	0	0	0
	White Male	3	0	0	0	1	1	1	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	1	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	4	0	0	1	1	1	1	0	0	0	0
	White Male	3	0	0	0	1	1	1	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	1	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>DISEASES OF UNKNOWN AND UNCERTAIN CAUSE</u>												
All Admissions	Total	12	0	1	1	3	2	3	0	1	0	1
	White Male	8	0	1	1	3	0	1	0	1	0	1
	White Female	4	0	0	0	0	2	2	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	8	0	1	1	2	1	2	0	0	0	1
	White Male	5	0	1	1	2	0	0	0	0	0	1
	White Female	3	0	0	0	0	1	2	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	4	0	0	0	1	1	1	0	1	0	0
	White Male	3	0	0	0	1	0	1	0	1	0	0
	White Female	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
<u>CHRONIC BRAIN SYNDROMES OF UNKNOWN CAUSE</u>												
All Admissions	Total	132	16	23	15	16	21	33	5	0	2	1
	White Male	28	2	0	2	3	3	15	2	0	1	0
	White Female	19	1	1	2	1	5	8	0	0	1	0
	Nonwhite Male	62	9	14	9	9	11	8	1	0	0	1
	Nonwhite Female	23	4	8	2	3	2	2	2	0	0	0
First Admissions	Total	107	16	21	10	10	11	24	12	0	2	1
	White Male	22	2	0	1	2	2	12	2	0	1	0
	White Female	16	1	1	2	0	0	4	7	0	1	0
	Nonwhite Male	48	9	12	5	6	7	7	1	0	0	1
	Nonwhite Female	21	4	8	2	2	2	1	2	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	21	0	1	5	5	5	5	0	0	0	0
	White Male	4	0	0	1	1	0	2	0	0	0	0
	White Female	3	0	0	0	1	1	1	0	0	0	0
	Nonwhite Male	12	0	1	4	2	4	1	0	0	0	0
	Nonwhite Female	2	0	0	0	1	0	1	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	4	0	1	0	1	1	1	0	0	0	0
	White Male	2	0	0	0	0	1	1	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	2	0	1	0	1	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>TOTAL CHRONIC BRAIN SYNDROMES</u>												
All Admissions	Total	1502	39	84	75	99	139	255	381	325	80	25
	White Male	645	14	28	38	53	77	108	149	138	36	4
	White Female	414	6	15	8	17	23	58	129	125	30	3
	Nonwhite Male	234	13	27	20	19	22	41	45	29	10	8
	Nonwhite Female	209	6	14	9	10	17	48	58	33	4	10

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
First Admissions	Total	1273	39	75	54	63	99	209	336	303	74	21
	White Male	538	14	24	29	34	52	86	136	128	33	4
	White Female	363	6	14	5	8	17	50	110	121	29	3
	Nonwhite Male	193	13	23	14	13	15	32	42	24	10	7
	Nonwhite Female	179	6	14	8	8	15	41	48	30	2	7
Readmissions (Previously admitted to M.S.H.)	Total	211	0	8	19	34	35	43	43	20	6	3
	White Male	98	0	4	9	18	22	20	12	10	3	0
	White Female	51	0	1	3	9	6	8	19	4	1	0
	Nonwhite Male	33	0	3	6	5	5	8	3	3	0	0
	Nonwhite Female	29	0	0	1	2	2	7	9	3	2	3
Readmissions (Previously admitted to other psychiatric facility)	Total	18	0	1	2	2	5	3	2	1	1	1
	White Male	9	0	0	2	1	3	2	1	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	8	0	1	0	1	2	1	0	1	1	1
	Nonwhite Female	1	0	0	0	0	0	0	1	0	0	0
PSYCHOTIC DISORDERS:												
<u>INVOLUTIONAL PSYCHOTIC REACTION</u>												
All Admissions	Total	247	0	0	1	22	121	99	3	0	0	1
	White Male	38	0	0	0	2	17	19	0	0	0	0
	White Female	183	0	0	0	18	86	76	3	0	0	0
	Nonwhite Male	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Female	25	0	0	1	2	17	4	0	0	0	1
First Admissions	Total	198	0	0	0	20	103	71	3	0	0	1
	White Male	31	0	0	0	0	15	16	0	0	0	0
	White Female	144	0	0	0	18	71	52	3	0	0	0
	Nonwhite Male	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Female	22	0	0	0	2	16	3	0	0	0	1

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									Unknown
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	
Readmissions (Previously admitted to M.S.H.)	Total	45	0	0	1	0	18	26	0	0	0	0
	White Male	5	0	0	0	0	3	2	0	0	0	0
	White Female	38	0	0	0	0	15	23	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	2	0	0	1	0	0	1	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	4	0	0	0	1	1	2	0	0	0	0
	White Male	2	0	0	0	1	0	1	0	0	0	0
	White Female	1	0	0	0	0	0	1	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	0	0	1	0	0	0	0	0
<u>MANIC DEPRESSIVE REACTIONS</u>												
All Admissions	Total	149	0	3	24	30	36	37	19	0	0	0
	White Male	46	0	1	5	9	8	14	9	0	0	0
	White Female	68	0	1	14	13	15	15	10	0	0	0
	Nonwhite Male	5	0	0	1	0	3	1	0	0	0	0
	Nonwhite Female	30	0	1	4	8	10	7	0	0	0	0
First Admissions	Total	61	0	3	17	10	10	10	11	0	0	0
	White Male	18	0	1	3	3	2	5	4	0	0	0
	White Female	35	0	1	12	6	4	5	7	0	0	0
	Nonwhite Male	3	0	0	1	0	2	0	0	0	0	0
	Nonwhite Female	5	0	1	1	1	2	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	82	0	0	6	18	24	26	8	0	0	0
	White Male	23	0	0	1	5	4	8	5	0	0	0
	White Female	32	0	0	2	6	11	10	3	0	0	0
	Nonwhite Male	2	0	0	0	0	1	1	0	0	0	0
	Nonwhite Female	25	0	0	3	7	8	7	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to other psychiatric facility)	Total	6	0	0	1	2	2	1	0	0	0	0
	White Male	5	0	0	1	1	2	1	0	0	0	0
	White Female	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>PSYCHOTIC DEPRESSIVE REACTION</u>												
All Admissions	Total	174	2	22	56	48	21	16	9	0	0	0
	White Male	37	0	0	10	15	6	4	2	0	0	0
	White Female	130	2	21	43	31	14	12	7	0	0	0
	Nonwhite Male	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Female	6	0	1	3	2	0	0	0	0	0	0
First Admissions	Total	144	2	22	49	38	17	8	8	0	0	0
	White Male	27	0	0	7	10	6	2	2	0	0	0
	White Female	111	2	21	39	26	11	6	6	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	6	0	1	3	2	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	25	0	0	4	9	4	7	1	0	0	0
	White Male	6	0	0	0	4	0	2	0	0	0	0
	White Female	18	0	0	4	5	3	5	1	0	0	0
	Nonwhite Male	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	5	0	0	3	1	0	1	0	0	0	0
	White Male	4	0	0	3	1	0	0	0	0	0	0
	White Female	1	0	0	0	0	0	1	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
<u>SCHIZOPHRENIC REACTIONS</u>												
All Admissions	Total	1986	24	331	513	561	387	147	18	2	0	3
	White Male	662	10	118	161	175	131	57	7	1	0	2
	White Female	704	3	90	185	215	142	58	10	1	0	0
	Nonwhite Male	262	3	71	74	63	41	8	1	0	0	1
	Nonwhite Female	358	8	52	93	108	73	24	0	0	0	0
First Admissions	Total	1190	23	260	312	312	205	69	7	0	0	2
	White Male	390	9	87	93	93	77	28	2	0	0	1
	White Female	417	3	76	116	116	72	29	5	0	0	0
	Nonwhite Male	167	3	54	49	38	18	4	0	0	0	1
	Nonwhite Female	216	8	43	54	65	38	8	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	698	0	59	164	219	168	74	11	2	0	1
	White Male	232	0	25	57	70	47	26	5	1	0	1
	White Female	267	0	13	58	93	69	28	5	1	0	0
	Nonwhite Male	73	0	13	17	19	19	4	1	0	0	0
	Nonwhite Female	126	0	8	32	37	33	16	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	98	0	13	37	30	14	4	0	0	0	0
	White Male	40	0	7	11	12	7	3	0	0	0	0
	White Female	20	0	1	11	6	1	1	0	0	0	0
	Nonwhite Male	22	0	4	8	6	4	0	0	0	0	0
	Nonwhite Female	16	0	1	7	6	2	0	0	0	0	0
<u>PARANOID REACTIONS</u>												
All Admissions	Total	25	0	0	4	7	10	4	0	0	0	0
	White Male	17	0	0	1	7	6	3	0	0	0	0
	White Female	5	0	0	0	0	4	1	0	0	0	0
	Nonwhite Male	3	0	0	3	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
First Admissions	Total	17	0	0	2	7	5	3	0	0	0	0
	White Male	13	0	0	0	6	5	2	0	0	0	0
	White Female	2	0	0	0	1	0	1	0	0	0	0
	Nonwhite Male	2	0	0	2	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	6	0	0	1	1	4	0	0	0	0	0
	White Male	2	0	0	0	1	1	0	0	0	0	0
	White Female	3	0	0	0	0	3	0	0	0	0	0
	Nonwhite Male	1	0	0	1	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	2	0	0	0	1	0	1	0	0	0	0
	White Male	2	0	0	0	1	0	1	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>TOTAL PSYCHOTIC DISORDERS</u>												
All Admissions	Total	2581	26	356	598	668	575	303	49	2	0	4
	White Male	800	10	119	177	208	168	97	18	1	0	2
	White Female	1090	5	112	242	277	261	162	30	1	0	0
	Nonwhite Male	272	3	71	78	63	46	9	1	0	0	1
	Nonwhite Female	419	8	54	101	120	100	35	0	0	0	1
First Admissions	Total	1610	25	285	380	387	340	161	29	0	0	3
	White Male	479	9	88	103	112	105	53	8	0	0	1
	White Female	709	5	98	167	167	158	93	21	0	0	0
	Nonwhite Male	173	3	54	52	38	21	4	0	0	0	1
	Nonwhite Female	249	8	45	58	70	56	11	0	0	0	1

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	856	0	59	176	247	218	133	20	2	0	1
	White Male	268	0	25	58	80	55	38	10	1	0	1
	White Female	358	0	13	64	104	101	66	9	1	0	0
	Nonwhite Male	77	0	13	18	19	21	5	1	0	0	0
	Nonwhite Female	153	0	8	36	44	41	24	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	115	0	13	41	35	17	9	0	0	0	0
	White Male	53	0	7	15	16	9	6	0	0	0	0
	White Female	23	0	1	11	7	1	3	0	0	0	0
	Nonwhite Male	22	0	4	8	6	4	0	0	0	0	0
	Nonwhite Female	17	0	1	7	6	3	0	0	0	0	0
PERSONALITY DISORDERS:												
<u>PSYCHOPHYSIOLOGIC, AUTONOMIC, AND VISCERAL DISORDERS</u>												
All Admissions	Total	28	1	1	9	5	7	4	0	1	0	0
	White Male	16	1	0	6	3	4	2	0	0	0	0
	White Female	12	0	1	3	2	3	2	0	1	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	25	1	1	7	5	6	4	0	1	0	0
	White Male	14	1	0	4	3	4	2	0	0	0	0
	White Female	11	0	1	3	2	2	2	0	1	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	3	0	0	2	0	1	0	0	0	0	0
	White Male	2	0	0	2	0	0	0	0	0	0	0
	White Female	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
(Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>PSYCHONEUROTIC REACTIONS</u>												
All Admissions	Total	888	1	116	239	278	162	76	13	0	1	2
	White Male	359	1	39	83	112	81	39	2	0	0	2
	White Female	504	0	68	150	159	78	37	11	0	1	0
	Nonwhite Male	7	0	2	1	2	0	0	0	0	0	0
	Nonwhite Female	18	0	7	5	5	1	0	0	0	0	0
First Admissions	Total	719	1	107	197	218	128	58	9	0	0	1
	White Male	284	1	35	63	87	66	29	2	0	0	1
	White Female	414	0	63	130	125	60	20	7	0	0	0
	Nonwhite Male	6	0	2	0	2	0	0	0	0	0	0
	Nonwhite Female	15	0	7	4	4	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	143	0	7	32	53	28	17	5	0	1	0
	White Male	56	0	2	14	20	11	9	0	0	0	0
	White Female	84	0	5	17	32	17	8	4	0	1	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	3	0	0	1	1	0	0	1	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	26	0	2	9	8	5	1	0	0	0	1
	White Male	19	0	2	6	5	4	1	0	0	0	1
	White Female	6	0	0	3	2	1	0	0	0	0	0
	Nonwhite Male	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
<u>PERSONALITY PATTERN DISTURBANCE</u>												
All Admissions	Total	26	0	5	4	10	3	3	1	0	0	0
	White Male	17	0	1	2	9	3	2	0	0	0	0
	White Female	6	0	1	2	1	0	1	1	0	0	0
	Nonwhite Male	3	0	3	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	22	0	4	2	9	3	3	1	0	0	0
	White Male	13	0	0	0	8	3	2	0	0	0	0
	White Female	6	0	1	2	1	0	1	1	0	0	0
	Nonwhite Male	3	0	3	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
(Previously admitted to M.S.H.) Readmissions	Total	2	0	0	1	1	0	0	0	0	0	0
	White Male	2	0	0	1	1	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
(Previously admitted to other psychiatric facility) Readmissions	Total	2	0	1	1	0	0	0	0	0	0	0
	White Male	2	0	1	1	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>PERSONALITY TRAIT DISTURBANCE</u>												
All Admissions	Total	130	1	22	44	38	20	5	0	0	0	0
	White Male	86	1	11	24	29	17	4	0	0	0	0
	White Female	41	0	10	19	8	3	1	0	0	0	0
	Nonwhite Male	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Female	2	0	1	1	0	0	0	0	0	0	0
First Admissions	Total	93	1	20	31	25	13	3	0	0	0	0
	White Male	59	1	9	16	21	10	2	0	0	0	0
	White Female	32	0	10	14	4	3	1	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	2	0	1	1	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	32	0	2	13	11	4	2	0	0	0	0
	White Male	22	0	2	8	6	4	2	0	0	0	0
	White Female	9	0	0	5	4	0	0	0	0	0	0
	Nonwhite Male	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	5	0	0	0	2	3	0	0	0	0	0
	White Male	5	0	0	0	2	3	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>ANTISOCIAL REACTION</u>												
All Admissions	Total	95	0	48	28	13	3	2	1	0	0	0
	White Male	73	0	37	23	8	3	1	1	0	0	0
	White Female	13	0	9	2	2	0	0	0	0	0	0
	Nonwhite Male	8	0	2	2	3	0	1	0	0	0	0
	Nonwhite Female	1	0	0	1	0	0	0	0	0	0	0
First Admissions	Total	65	0	33	19	9	2	2	0	0	0	0
	White Male	49	0	26	15	5	2	1	0	0	0	0
	White Female	9	0	5	2	2	0	0	0	0	0	0
	Nonwhite Male	7	0	2	2	2	0	1	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	27	0	14	8	3	1	0	1	0	0	0
	White Male	21	0	10	7	2	1	0	1	0	0	0
	White Female	4	0	4	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Female	1	0	0	1	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									Unknown
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	
Readmissions (Previously admitted to other psychiatric facility)	Total	3	0	1	1	1	0	0	0	0	0	0
	White Male	3	0	1	1	1	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>DYSSOCIAL REACTION</u>												
All Admissions	Total	16	0	6	6	1	2	1	0	0	0	0
	White Male	10	0	5	3	1	0	1	0	0	0	0
	White Female	6	0	1	3	0	2	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	11	0	5	2	1	2	1	0	0	0	0
	White Male	6	0	4	0	1	0	1	0	0	0	0
	White Female	5	0	1	2	0	2	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	5	0	1	4	0	0	0	0	0	0	0
	White Male	4	0	1	3	0	0	0	0	0	0	0
	White Female	1	0	0	1	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	0	0	0	0	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
<u>SEXUAL DEVIATION</u>												
All Admissions	Total	21	2	12	3	2	1	1	0	0	0	0
	White Male	18	1	10	3	2	1	1	0	0	0	0
	White Female	1	0	1	0	0	0	0	0	0	0	0
	Nonwhite Male	2	1	1	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
First Admissions	Total	13	1	7	2	1	1	1	0	0	0	0
	White Male	10	0	5	2	1	1	1	0	0	0	0
	White Female	1	0	1	0	0	0	0	0	0	0	0
	Nonwhite Male	2	1	1	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	7	1	4	1	1	0	0	0	0	0	0
	White Male	7	1	4	1	1	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	1	0	1	0	0	0	0	0	0	0	0
	White Male	1	0	1	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>ALCOHOLISM (ADDICTION)</u>												
All Admissions	Total	810	1	19	145	300	256	78	9	0	0	2
	White Male	707	1	17	120	257	229	73	8	0	0	2
	White Female	83	0	1	18	36	23	4	1	0	0	0
	Nonwhite Male	13	0	0	5	4	4	0	0	0	0	0
	Nonwhite Female	7	0	1	2	3	0	1	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
First Admissions	Total	559	0	18	111	201	168	54	6	0	0	1
	White Male	486	0	16	73	170	151	50	5	0	0	1
	White Female	57	0	1	13	27	12	3	1	0	0	0
	Nonwhite Male	11	0	0	4	3	4	0	0	0	0	0
	Nonwhite Female	5	0	1	1	1	1	1	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	226	1	1	30	87	79	24	3	0	0	1
	White Male	199	1	1	24	78	68	23	3	0	0	1
	White Female	25	0	0	5	9	10	1	0	0	0	0
	Nonwhite Male	1	0	0	1	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	0	0	1	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	25	0	0	4	10	11	0	0	0	0	0
	White Male	22	0	0	3	9	10	0	0	0	0	0
	White Female	1	0	0	0	0	1	0	0	0	0	0
	Nonwhite Male	1	0	0	0	1	0	0	0	0	0	0
	Nonwhite Female	1	0	0	1	0	0	0	0	0	0	0
<u>DRUG ADDICTION</u>												
All Admissions	Total	65	0	4	10	16	18	13	3	0	0	1
	White Male	39	0	4	9	9	9	6	1	0	0	1
	White Female	25	0	0	0	7	9	7	2	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	1	0	0	0	0	0	0	0
First Admissions	Total	43	0	3	7	11	13	8	0	0	0	1
	White Male	23	0	3	6	5	6	2	0	0	0	1
	White Female	19	0	0	0	6	7	6	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	1	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
Readmissions (Previously admitted to M.S.H.)	Total	21	0	0	3	5	5	5	3	0	0	0
	White Male	15	0	0	3	4	3	4	1	0	0	0
	White Female	6	0	0	0	1	2	1	2	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	1	0	1	0	0	0	0	0	0	0	0
	White Male	1	0	1	0	0	0	0	0	0	0	0
	White Female	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
<u>TOTAL PERSONALITY DISORDERS</u>												
All Admissions	Total	2077	6	233	486	663	472	183	27	1	1	5
	White Male	1325	5	124	273	430	347	129	12	0	0	5
	White Female	690	0	92	196	215	118	52	15	1	1	0
	Nonwhite Male	34	1	8	8	10	6	1	0	0	0	0
	Nonwhite Female	28	0	9	9	8	1	1	0	0	0	0
First Admissions	Total	1548	4	198	376	480	336	134	16	1	0	3
	White Male	944	3	98	199	301	243	90	7	0	0	3
	White Female	553	0	83	165	167	86	42	9	1	0	0
	Nonwhite Male	29	1	8	6	7	6	1	0	0	0	0
	Nonwhite Female	22	0	9	6	5	1	1	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	466	2	29	94	161	118	48	12	0	1	1
	White Male	328	2	20	63	112	87	38	5	0	0	1
	White Female	130	0	9	28	46	30	10	6	0	1	0
	Nonwhite Male	3	0	0	1	2	0	0	0	0	0	0
	Nonwhite Female	5	0	0	2	1	1	0	1	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									Unknown
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	
(Previously admitted to other psychiatric facility)	Total	63	0	6	15	21	19	1	0	0	0	1
	White Male	53	0	6	11	17	17	1	0	0	0	1
	White Female	7	0	0	3	2	2	0	0	0	0	0
	Nonwhite Male	2	0	0	0	2	0	0	0	0	0	0
	Nonwhite Female	1	0	0	1	0	0	0	0	0	0	0
TRANSIENT SITUATIONAL PERSONALITY DISTURBANCE:												
All Admissions	Total	87	15	54	8	2	3	5	0	0	0	0
	White Male	44	8	25	4	2	3	2	0	0	0	0
	White Female	33	3	25	2	0	0	3	0	0	0	0
	Nonwhite Male	7	3	3	1	0	0	0	0	0	0	0
	Nonwhite Female	3	1	1	1	0	0	0	0	0	0	0
First Admissions	Total	77	15	49	3	2	3	5	0	0	0	0
	White Male	39	8	23	1	2	3	2	0	0	0	0
	White Female	29	3	22	1	0	0	3	0	0	0	0
	Nonwhite Male	6	3	3	0	0	0	0	0	0	0	0
	Nonwhite Female	3	1	1	1	0	0	0	0	0	0	0
(Previously admitted to M.S.H.)	Total	9	0	5	4	0	0	0	0	0	0	0
	White Male	5	0	2	3	0	0	0	0	0	0	0
	White Female	3	0	3	0	0	0	0	0	0	0	0
	Nonwhite Male	1	0	0	1	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0
(Previously admitted to other psychiatric facility)	Total	1	0	0	1	0	0	0	0	0	0	0
	White Male	0	0	0	0	0	0	0	0	0	0	0
	White Female	1	0	0	1	0	0	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	0	0	0	0	0	0	0	0	0	0	0

MENTAL DISORDER	RACE/SEX	TOTAL	AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
MENTAL DEFICIENCY:												
All Admissions	Total	306	19	88	53	73	46	22	3	0	0	2
	White Male	159	9	38	29	36	29	15	2	0	0	1
	White Female	74	6	19	11	22	10	5	1	0	0	0
	Nonwhite Male	41	2	22	7	3	4	2	0	0	0	1
	Nonwhite Female	32	2	9	6	12	3	0	0	0	0	0
First Admissions	Total	218	19	77	34	44	27	13	2	0	0	2
	White Male	110	9	34	18	21	18	8	1	0	0	1
	White Female	54	6	19	9	12	4	3	1	0	0	0
	Nonwhite Male	30	2	18	3	1	3	2	0	0	0	1
	Nonwhite Female	24	2	6	4	10	2	0	0	0	0	0
Readmissions (Previously admitted to M.S.H.)	Total	83	0	10	18	27	18	9	1	0	0	0
	White Male	47	0	3	10	15	11	7	1	0	0	0
	White Female	18	0	0	2	9	5	2	0	0	0	0
	Nonwhite Male	11	0	4	4	2	1	0	0	0	0	0
	Nonwhite Female	7	0	3	2	1	1	0	0	0	0	0
Readmissions (Previously admitted to other psychiatric facility)	Total	5	0	1	1	2	1	0	0	0	0	0
	White Male	2	0	1	1	0	0	0	0	0	0	0
	White Female	2	0	0	0	1	1	0	0	0	0	0
	Nonwhite Male	0	0	0	0	0	0	0	0	0	0	0
	Nonwhite Female	1	0	0	0	1	0	0	0	0	0	0
MENTAL DISORDER UNDIAGNOSED:												
All Admissions	Total	28	0	0	2	8	10	4	2	0	1	1
	White Male	14	0	0	1	5	5	3	0	0	0	0
	White Female	4	0	0	1	2	1	0	0	0	0	0
	Nonwhite Male	1	0	0	0	0	0	0	1	0	0	0
	Nonwhite Female	9	0	0	0	1	4	1	1	0	1	1

DEATHS IN THE HOSPITAL BY TIME ON BOOKS, ADMISSION CLASSIFICATION, RACE AND SEX

ADMISSION CLASSIFICATION	RACE/SEX	TOTAL	TIME ON BOOKS												
			Under 3 mos.	3-5 mos.	6-11 mos.	1 yr.	2 yrs.	3 yrs.	4 yrs.	5-9 yrs.	10-14 yrs.	15-19 yrs.	20-24 yrs.	25-29 yrs.	30 yrs. and over
All Admissions	Total	1114	299	94	83	109	64	36	51	120	66	39	48	28	77
	White Male	452	158	38	34	45	21	6	21	40	20	13	17	13	26
	White Female	384	65	28	32	41	26	20	17	55	22	15	15	11	37
	Nonwhite Male	127	42	12	6	6	6	4	6	11	15	4	7	3	5
	Nonwhite Female	151	34	16	11	17	11	6	7	14	9	7	9	1	9
First Admissions	Total	937	262	90	77	101	57	32	39	100	42	25	35	25	52
	White Male	386	141	37	33	42	17	3	14	32	14	9	16	11	17
	White Female	311	55	28	29	39	25	19	15	45	7	8	6	10	25
	Nonwhite Male	111	36	11	6	5	6	4	5	11	12	2	6	3	4
	Nonwhite Female	129	30	14	9	15	9	6	5	12	9	6	7	1	6
Readmissions	Total	177	37	4	6	8	7	4	12	20	24	14	13	3	25
	White Male	66	17	1	1	3	4	3	7	8	6	4	1	2	9
	White Female	73	10	0	3	2	1	1	2	10	15	7	9	1	12
	Nonwhite Male	16	6	1	0	1	0	0	1	0	3	2	1	0	1
	Nonwhite Female	22	4	2	2	2	2	0	2	2	0	1	2	0	3

DEATHS IN THE HOSPITAL BY AGE AT DEATH, ADMISSION CLASSIFICATION, RACE AND SEX

ADMISSION CLASSIFICATION	RACE/SEX	TOTAL	AGE (IN YEARS)									Unknown
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	
All Admissions	Total	1114	3	15	19	49	88	202	269	329	109	31
	White Male	452	3	6	9	19	37	82	104	142	45	5
	White Female	384	0	1	0	13	19	69	96	130	47	9
	Nonwhite Male	127	0	6	5	8	10	33	30	19	8	8
	Nonwhite Female	151	0	2	5	9	22	18	39	38	9	9
First Admissions	Total	937	3	12	14	36	65	147	231	300	101	28
	White Male	386	3	4	6	13	29	58	90	134	45	4
	White Female	311	0	1	0	8	15	46	78	113	42	8
	Nonwhite Male	111	0	5	5	7	5	29	27	18	7	8
	Nonwhite Female	129	0	2	3	8	16	14	36	35	7	8
Readmissions	Total	177	0	3	5	13	23	55	38	29	8	3
	White Male	66	0	2	3	6	8	24	14	8	0	1
	White Female	73	0	0	0	5	4	23	18	17	5	1
	Nonwhite Male	16	0	1	0	1	5	4	3	1	1	0
	Nonwhite Female	22	0	0	2	1	6	4	3	3	2	1

DISCHARGES BY TIME ON BOOKS, ADMISSION CLASSIFICATION, RACE AND SEX

ADMISSION CLASSIFICATION	RACE/SEX	TOTAL	TIME ON BOOKS												
			Under 3 mos.	3-5 mos.	6-11 mos.	1 yr.	2 yrs.	3 yrs.	4 yrs.	5-9 yrs.	10-14 yrs.	15-19 yrs.	20-24 yrs.	25-29 yrs.	30 yrs. and over
All Admissions	Total	5092	1120	220	205	2408	518	184	113	184	68	38	16	12	6
	White Male	2412	839	160	128	1017	127	45	30	42	15	4	4	1	0
	White Female	1649	222	38	42	916	229	71	38	57	17	11	4	3	1
	Nonwhite Male	492	51	17	30	207	66	27	17	40	18	9	6	3	1
	Nonwhite Female	539	8	5	5	268	96	41	28	45	18	14	2	5	4
First Admissions	Total	3776	816	145	123	1910	406	117	57	100	45	26	15	10	6
	White Male	1757	592	98	76	820	99	25	14	19	8	1	4	1	0
	White Female	1245	183	34	26	741	177	46	15	23	8	7	3	1	1
	Nonwhite Male	365	37	9	20	159	52	19	10	27	14	8	6	3	1
	Nonwhite Female	389	4	4	1	190	78	27	18	31	15	10	2	5	4
Readmissions	Total	1316	304	75	82	498	112	67	56	84	23	12	1	2	0
	White Male	655	247	62	52	197	28	20	16	23	7	3	0	0	0
	White Female	384	39	4	16	175	52	25	23	34	9	4	1	2	0
	Nonwhite Male	127	14	8	10	48	14	8	7	13	4	1	0	0	0
	Nonwhite Female	150	4	1	4	78	18	14	10	14	3	4	0	0	0

DISCHARGES BY AGE AT DISCHARGE, ADMISSION CLASSIFICATION, RACE AND SEX

ADMISSION CLASSIFICATION	RACE/SEX		AGE (IN YEARS)									
			Under 15	15- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85 and over	Unknown
		TOTAL										
All Admissions	Total	5092	26	556	955	1256	989	729	174	78	9	320
	White Male	2412	15	245	437	658	518	320	60	36	6	117
	White Female	1649	4	192	311	399	300	252	75	21	3	92
	Nonwhite Male	495	6	77	109	93	74	57	20	11	0	48
	Nonwhite Female	536	1	42	98	106	97	100	19	10	0	63
First Admissions	Total	3776	22	486	727	902	703	467	139	73	8	249
	White Male	1756	13	201	303	467	363	221	53	35	5	95
	White Female	1266	4	176	260	306	213	154	56	20	3	74
	Nonwhite Male	368	5	69	83	55	59	38	16	8	0	35
	Nonwhite Female	386	0	40	81	74	68	54	14	10	0	45
Readmissions	Total	1316	4	70	228	354	286	262	35	5	1	71
	White Male	656	2	44	134	191	155	99	7	1	1	22
	White Female	383	0	16	51	93	87	98	19	1	0	18
	Nonwhite Male	127	1	8	26	38	15	19	4	3	0	13
	Nonwhite Female	150	1	2	17	32	29	46	5	0	0	18

MILLEDGEVILLE STATE HOSPITAL

FINANCIAL REPORT

FISCAL YEAR ENDING JUNE 30, 1964

Revenue from State Funds made available to the Milledgeville State Hospital by the Department of Public Health amounted to \$16,086,470. This amount was supplemented by \$365,740.14, Pay Patient receipts, \$636,588.95, Veterans Home Commission and \$156,819.80, sales, fees and other sources, making a total cash receipts of \$17,245,618.89.

This \$17,245,618.89 income together with \$1,203,968.25 cash balance at the beginning of the fiscal year made a total of \$18,449,587.14 available. Of the available funds, \$17,447,141.50 was expended for maintenance operations and \$122,387.11 for buildings and structures, leaving \$880,058.53 available at June 30, 1964, to satisfy outstanding obligations. In addition to above cash receipts, the Federal Government donated commodities valued at \$634,197.18, making total receipts of \$19,083,784.32.

Based on maintenance expenditures amounting to \$17,705,351.92 and daily average population of 12,046, the per diem cost to the State was \$4.027.

EXPENDITURES	AMOUNT	PER CAPITA	PER DIEM
Maintenance	\$ 17,705,351.92	\$ 1,469.812	\$ 4.027
Donated Food Commodities Used	640,764.17	53.193	.446
New Buildings and Structures	122,387.11	10.160	.028
<u>TOTAL</u>	<u>\$ 18,468,503.20</u>	<u>\$ 1,533.165</u>	<u>\$ 4.201</u>

The Hospital had \$1,192,938.41 invested in inventories at the close of June 30, 1964. The Broiler Project was discontinued May 18, 1964. The Cannery and Bakery, which were previously shown as productive units, are discontinued as such, since their primary function is food preparation.

INVENTORIES	1963	1964	INCREASE - DECREASE
Cannery	\$ 53,344.82	\$ 00	\$ 53,344.82-**
Bakery	9,062.47	00	9,062.47-**
Engineering Materials	120,830.87	129,301.23	8,470.36
Dry Goods - Food - Clothing	464,286.13	478,621.10	14,334.97
Cold Storage - Food Supplies	129,926.47	148,058.36	18,131.89
Sewing Rooms	6,261.68	10,248.55	3,986.87
Pharmacy	260,704.19	253,627.84	7,076.35-
<u>TOTAL</u>	<u>\$ 1,216,787.59</u>	<u>\$ 1,192,938.41</u>	<u>\$ 23,849.18-</u>

* Project closed
** Food Service cost

Accounts Receivable amounted to \$137,006.53, which is due by Veterans Home Commission for services rendered eligible veterans by the Hospital for quarter ending June 30, 1964. Uncollectible accounts in the amount of \$122,440 were written off as authorized by Resolution of the General Assembly in 1963 under HR 158-429.

Patients Deposit Account had a cash balance of \$480,714.13, July 1, 1963. Activity during this fiscal period shows deposits of \$526,031.96 and withdrawals of \$417,503.78, leaving a balance of \$589,242.31 at June 30, 1964.

Financial statements as indexed are submitted for review.

I N D E X

Statement of Income and Expenditures -----	132
Statement of Per Capita Per Diem Costs -----	135
Analysis of Special Projects Maintenance Expenditures -----	136
Per Diem Cost Years Ended June 30, 1959 - 1964 -----	137
Analysis of Cost of Food - Preparation and Serving Meals ----	138
Productive Units Operations	
Dairy -----	139
Broiler Project -----	140
Egg Project -----	140
Farm -----	141
Beef Project -----	142
Swine Project -----	143
Feed Mill -----	144
Abattoir -----	145
Chicken Slaughter Report -----	146
Cattle Slaughter Report -----	146
Hog Slaughter Report -----	147
Feeder Hog Report -----	148
Beef Cattle Project Report -----	149
Donated Food Commodities -----	150

MILLEDGEVILLE STATE HOSPITAL
STATEMENT OF INCOME AND EXPENDITURES
FISCAL YEAR ENDING JUNE 30, 1964

<u>INCOME</u>	<u>AMOUNT</u>	<u>TOTAL</u>
<u>STATE APPROPRIATIONS</u>		
Revenue State Funds - Maintenance	\$ 16,000,000.00	
Revenue State Funds - Prison Maintenance	86,470.00	
Pay Patient Collections - Training	365,740.14	
Federal Grant - Cuna Moon Child Study	<u>2,477.96</u>	\$ 16,454,688.10
<u>INSTITUTIONAL INCOME</u>		
<u>Sales</u>		
Meals	\$ 50,301.75	
Hides, Grease and Tallow	12,861.32	
Scrap Metal, Rags, etc.	10,266.59	
Equipment	200.00	
Water	7,450.70	
Drugs and Medical Supplies	<u>12,369.72</u>	93,450.08
<u>Services</u>		
Federal Government - Veterans Home	\$ 657,141.49	
Exchange	97.37	
Dental	6,519.15	
Hospitalization	17,721.06	
Optical	4,163.38	
Rents	<u>1,603.80</u>	687,246.25
<u>Reimbursement - Maintenance Expense</u>		
Travel	\$ 59.05	
Shop Supplies	175.18	
Miscellaneous Supplies	1.00	
Telephone and Telegraph	11,972.61	
Repairs and Alterations	202.28	
Burial Expenses	280.60	
Registration Fees	3.00	
Freight and Express	2.00	
Social Security	<u>147.82</u>	12,843.54
<u>Reimbursement - Training and Research Expenses</u>		
Travel	\$ 301.47	
Educational Supplies	<u>344.64</u>	646.11
<u>Other Income</u>		
Insurance - Fire Loss	\$ 16,460.39	
Donation - Research Laboratory	800.00	
Miscellaneous	<u>36.96</u>	17,297.35
<u>Uncollectible Accounts Receivable - Written Off</u>		
Hospitalization	\$ 64.07 Cr.	
Sale of Tin Cans	57.20 Cr.	
Telephone and Telegraph	<u>1.13 Cr.</u>	122.40 Cr.
<u>DONATED COMMODITIES</u>		
Food Supplies		<u>634,197.18</u>
<u>TOTAL INCOME</u>		\$ <u>17,900,246.21</u>

STATEMENT OF INCOME AND EXPENDITURES (CONT'D)

EXPENDITURESUNIT OPERATIONSAMOUNTTOTALPsychiatric Units

Unit One	\$ 1,250,296.61	
Unit Two	932,655.17	
Unit Three	1,023,749.60	
Unit Four	1,179,240.56	
Unit Five	<u>975,840.81</u>	\$ 5,361,782.75

Geriatrics Unit

Unit Six		1,067,664.37
----------	--	--------------

Veterans Home

Unit Eight		297,286.52
------------	--	------------

Rehabilitation Center

Yarbrough Building		<u>49,802.48</u>
TOTAL UNIT OPERATIONS		\$ 6,776,536.12

MEDICAL AND SURGICAL

Physical Health		\$ 25,516.31
Jones Building		
Division of Nursing	\$ 516,575.90	
Division of General Services	215,817.63	
Division of Clinical Services	<u>362,246.42</u>	1,094,639.95
Rivers Building		
Division of Nursing	\$ 405,192.00	
Division of General Services	65,866.95	
Division of Clinical Services	<u>71,599.49</u>	542,658.44
Radiology Service		83,227.45
Pathology Service		<u>195,036.11</u>
		\$ 1,941,078.26

ADMINISTRATIONBusiness

Business Administration	\$ 24,986.80	
Business Management	<u>875,340.07</u>	\$ 900,326.87

Medical

Superintendent	\$ 135,748.08	
Assistant Superintendent	<u>163,041.72</u>	298,789.80
		\$ 1,199,116.67

EDUCATION AND TRAINING

Social Work	\$ 55,237.33	
Psychology	82,477.27	
Psychiatric Aide	27,305.45	
Psychiatric Residency	24,829.94	
Nurse	69,617.23	
Music Therapy	4,680.33	
Chaplaincy	13,266.09	
Other	18,301.09	
Genetic Studies	23,640.60	
Pharmacology Studies	20,501.70	
Cuna Moon Child Studies	<u>2,558.38</u>	\$ 342,445.41

STATEMENT OF INCOME AND EXPENDITURES (CONT'D)

EXPENDITURES (CONT'D)EMPLOYEE BENEFITS

	AMOUNT	TOTAL
Regular Pensions	\$ 983,097.02	
Health Insurance	218,127.30	
Compensation - Service Medical Claims	25,545.34	\$ 1,227,069.66

MEDICAL SERVICES

Psychiatric Out-Patient Clinic	\$ 57,198.96	
Pharmacy	40,964.26	
Psychology	41,775.31	
Dental	150,164.53	
Social Work	75,870.49	
Nursing	58,652.63	424,626.18

THERAPY SERVICES

Beauticians	\$ 37,176.00	
Chaplaincy	70,276.45	
Music Therapy	51,899.64	
Occupational Therapy	30,342.70	
Recreational Therapy	55,617.32	
Patients Library	3,890.72	249,202.83

PROPERTY MAINTENANCE

Engineering	\$ 1,094,547.06	
Environmental Sanitation	34,652.81	
Horticulture	87,649.94	1,216,849.81

SECURITY

Fire Department	\$ 55,218.87	
Police Department	45,179.07	
Prison Section	348,865.26	449,263.20

HEAT, LIGHT, POWER AND WATER SERVICE

Furnishing Heat	\$ 292,591.98	
Furnishing Light	177,485.25	
Furnishing Power	218,421.72	
Furnishing Water	2,731.32	
Water Plant	29,338.01	720,568.28

SPECIAL PROJECTS

Personnel Dwellings	\$ 37,532.75	
Steam Equipment Rooms	18,471.35	
Jones Building - Surgical Suite	475.78	
Air Conditioning - Surgical Suite Jones Building	427.15	
Washington Building Renovation	19,248.74	
Boland Building Renovation	9,985.30	
Master Key System	12,791.05	
Central Shop	30,072.95	
Equipment - New Buildings	24,825.31	153,830.38

FOOD SERVICE

Productive Units Inventory, July 1, 1963	\$ 172,370.96	
Productive Units Operations	1,030,990.46	
Productive Units Inventory, June 30, 1964	173,081.33 Cr.	
Food Service Operations	1,974,515.03	3,004,795.12

OUTLAY - LANDS AND BUILDINGSBuildings & Structures

Sixty (60) Bed Childrens' Home	\$ 122,387.11
--------------------------------	---------------

TOTAL EXPENDITURES

\$ 17,827,739.03

STATEMENT OF PER CAPITA PER DIEM COST BY UNIT WITH INDIRECT CHARGES PRORATED

UNIT OPERATIONS	PERSONAL SERVICES	TRAVEL	SUPPLIES	EQUIPMENT	OTHER	INDIRECT CHARGES PRORATED	TOTAL	DAILY AVERAGE POPULATION	PER CAPITA	PER DIEM
Unit One, Psychiatric	\$ 1,109,417.96	\$ 1,284.58	\$ 128,694.27	\$ 10,608.16	\$ 291.64	\$1,117,353.04	\$ 2,367,649.65	1,450	\$1,632.94	\$ 4.47
Unit Two, Psychiatric	754,823.44	1,151.06	139,754.66	36,779.94	146.07	1,736,277.34	2,668,932.51	2,251	1,185.67	3.25
Unit Three, Psychiatric	821,085.59	405.75	151,006.57	42,615.92	5,635.77	1,333,639.54	2,357,389.54	1,729	1,363.44	3.74
Unit Four, Psychiatric	994,079.52	599.93	150,312.13	31,981.80	2,267.18	1,511,818.56	2,691,059.12	1,960	1,372.99	3.76
Unit Five, Psychiatric	840,478.96	634.80	104,262.24	30,395.30	69.51	1,217,159.21	2,193,000.02	1,578	1,389.73	3.81
Unit Six, Geriatrics	935,752.26	136.99	89,361.91	42,184.62	228.59	1,353,694.68	2,421,359.05	1,755	1,379.69	3.78
Unit Eight, Veterans	254,704.87	274.09	39,220.85	3,067.71	19.00	228,632.23	525,918.75	295	1,782.77	4.88
Unit Ten, Rehabilitation	42,986.81	65.90	6,076.71	36.23	636.83	40,109.47	89,911.95	52	1,729.08	4.74
Total Unit Operations	\$ 5,753,329.41	\$ 4,553.10	\$ 811,689.34	\$197,669.68	\$ 9,291.59	\$8,538,684.47	\$15,315,220.59	11,070	\$1,383.49	\$ 3.79
<u>MEDICAL AND SURGICAL</u>										
Jones Building	\$ 897,165.12	\$ 1,172.10	\$ 165,481.48	\$ 26,611.47	\$ 4,209.78	\$ 164,303.57	\$ 1,258,943.52	213	\$5,910.53	\$16.19
Rivers Building	494,834.23	179.02	39,440.18	8,173.57	31.44	588,529.37	1,131,187.81	763	1,482.55	4.06
<u>INDIRECT CHARGES - PRORATED</u>										
Administration - Business	\$ 497,087.52	\$ 1,541.90	\$ 86,746.57	\$102,364.94	\$ 212,585.94	\$ 900,326.87-				
Administration - Medical	264,236.31	4,551.46	18,513.52	9,311.79	2,176.72	298,789.80-				
Education and Training	314,959.65	2,398.68	5,829.69	772.65	18,454.74	342,415.41-				
Employees Benefits					1,227,069.66	1,227,069.66-				
Food Service	\$ 124,394.66	2,282.25	1,500,397.85	8,833.03	38,607.24	1,974,515.03-				
Heat, Light, Power & Water	111,166.28	135.84	131,626.87	3,216.68	474,422.61	720,568.28-				
Medical Services	340,582.54	5,052.13	67,291.45	6,362.49	5,337.57	424,626.18-				
Pathology Services	153,937.35	53.80	29,712.42	10,776.17	556.37	195,036.11-				
Physical Health	24,225.50	147.28	970.93	172.60		25,516.31-				
Productive Units	188,942.65	263.62	801,149.81	39,147.74	776.27	1,030,280.09-				
Property Maintenance	842,505.28	1,364.65	133,321.96	30,630.90	209,027.02	1,216,849.81-				
Security	442,942.47	1,083.65	30,830.99	4,009.52	396.57	449,263.20-				
Special Projects	30,055.88		78,524.60	32,496.16	12,753.74	153,830.38-				
Radiology	61,106.18		14,444.00	7,707.27		83,227.45-				
Therapy Services	217,716.27	2,670.89	20,319.01	4,322.99	4,173.67	249,202.83-				
Total Indirect Charges	\$ 3,883,858.54	\$21,546.15	\$2,919,649.67	\$260,124.93	\$2,206,338.12	\$9,291,517.41-				
<u>LANDS AND BUILDINGS</u>										
Buildings and Structures					\$ 122,387.11		\$ 122,387.11	12,046	\$ 10.16	\$.03
Donated Food Commodities			\$ 640,764.17	\$492,579.65	\$2,342,261.04		640,764.17	12,046	53.19	.15
TOTAL ALL OPERATIONS	\$11,029,187.30	\$27,450.37	\$4,577,024.84	\$492,579.65	\$2,342,261.04	\$	\$18,468,503.20	12,046	\$1,533.16	\$ 4.20

ANALYSIS OF SPECIAL PROJECT MAINTENANCE EXPENDITURES

YEAR ENDING JUNE 30, 1964

	<u>PERSONAL SERVICES</u>	<u>SUPPLIES</u>	<u>REPAIRS & ALTERATIONS</u>	<u>EQUIPMENT</u>	<u>BUILDINGS & STRUCTURES</u>	<u>TOTAL</u>
Personnel Dwellings	\$	\$ 36,073.02	\$ 14.86	\$ 1,444.87		\$ 37,532.75
Steam Equipment Rooms	11,260.25	1,218.70	2,778.00	3,214.40		18,471.35
Jones Building Surgical Suite		475.78				475.78
Air Conditioning - Surgical Suite Jones Building		144.84	173.65	108.66		427.15
Washington Building Renovation	10,986.11	2,440.92	5,821.71			19,248.74
Boland Building Renovation	3,801.15	2,327.29	3,856.86			9,985.30
Master Key System	180.00	12,484.75		126.30		12,791.05
Central Shops	3,828.37	20,568.26		5,676.32		30,072.95
Equipment - New Buildings		2,791.04		22,034.27		24,825.31
Sixty (60) Bed Childrens' Home					\$ 122,387.11	122,387.11
<u>TOTAL</u>	\$ 30,055.88	\$ 78,524.60	\$ 12,645.08	\$ 32,604.82	\$ 122,387.11	\$ 276,217.49

COMPARATIVE STATEMENT OF PER DIEM COST YEARS ENDED JUNE 30, 1959 THROUGH JUNE 30, 1964

137

* EXPLANATORY

Net Cost to State - Maintenance	\$ 10,482,097.12	\$ 10,812,060.28	\$ 12,040,037.00	\$ 14,276,104.89	\$ 15,935,127.29	\$ 17,705,351.92
Average Daily Population	11,897	11,872	11,873	11,888	11,878	12,046
Cost Per Diem	2.414	2.495	2.78	3.29	3.68	4.027

EMPLOYEE RATIO

Number of Employees - June 30	2,216	2,319	2,559	2,556	2,703	2,975
Ratio of Employees to Population	5.37	5.12	4.64	4.65	4.39	4.05
Medical Administration Employees	1,616	1,631	1,816	1,814	1,905	2,016
Business Administration Employees	600	688	743	742	798	959
	<u>2,216</u>	<u>2,319</u>	<u>2,559</u>	<u>2,556</u>	<u>2,703</u>	<u>2,975</u>

ANALYSIS OF COST OF FOOD - PREPARATION AND SERVING MEALS

FISCAL YEAR ENDED JUNE 30, 1964

<u>EXPLANATORY</u>	<u>PERSONAL</u>	<u>SUPPLIES</u>	<u>EQUIPMENT</u>	<u>OTHER</u>	<u>TOTAL</u>	<u>COST PER</u>
<u>PRODUCTIVE UNITS</u>	<u>SERVICES</u>					<u>MEAL</u>
Dairy	\$ 33,908.45	\$ 25,881.79	\$ 1,658.08	\$ 132.90	\$ 61,581.22	
Broiler Project	7,793.00	5,109.50	16,248.51		29,151.01	
Egg Project	12,390.00	17,371.48	18,725.25	268.72	48,755.45	
Farm	110,591.50	92,109.79	2,370.74	167.50	205,239.53	
Abattoir	5,144.02	196,281.12			201,425.14	
Beef Cattle Project	6,958.70	2,130.62	35,023.77	84.08	44,197.17	
Swine Project	4,792.50	15,733.86	101,542.84		122,069.20	
Feed Mill	<u>12,508.50</u>	<u>305,025.28</u>	<u>112.15</u>	<u>182.44</u>	<u>317,858.37</u>	
Cost of Commodities Produced	\$ 194,086.67	\$ 659,646.44	\$ 175,711.34	\$ 835.64	\$ 1,030,280.09	\$ 0.0648
Cost of Purchased Food - Preparation and Serving Meals	<u>424,394.66</u>	<u>1,500,397.85</u>	<u>8,833.03</u>	<u>40,889.49</u>	<u>1,974,515.03</u>	<u>0.1241</u>
Total Cost to State	\$ 618,481.33	\$ 2,160,044.29	\$ 184,544.37	\$ 41,725.13	\$ 3,004,795.12	\$ 0.1889
<u>FEDERAL GOVERNMENT</u>						
Donated Food Supplies		<u>640,764.17</u>			<u>640,764.17</u>	<u>0.0403</u>
<u>TOTAL COST OF MEALS SERVED</u>	<u>\$ 618,481.33</u>	<u>\$ 2,800,808.46</u>	<u>\$ 184,544.37</u>	<u>\$ 41,725.13</u>	<u>\$ 3,645,559.29</u>	<u>\$ 0.2292</u>
NUMBER OF MEALS SERVED	15,908,388					

MILLEDGEVILLE STATE HOSPITAL
ANALYSIS - PRODUCTIVE UNITS OPERATIONS
FISCAL YEAR ENDING JUNE 30, 1964

DAIRYCOST OF PRODUCTION

Inventory - July 1, 1963		\$ 6,422.25
Personal Services	\$ 33,908.45	
Supplies	17,464.74	
Equipment	1,658.08	
Others	<u>132.90</u>	53,164.17

TRANSFERRED FROM FEED MILL

Milk Replacer - 17,850 lbs.	\$ 2,499.00	
Animal Minerals - 1,400 lbs.	<u>58.80</u>	<u>2,557.80</u>

Gross Expenditures

Inventory - June 30, 1964

\$ 62,144.22
560.00-NET COST OF OPERATIONS\$ 61,584.22MEMOFEED SUPPLIES RECEIVED AND USED - FEED MILL

Calf Starter - 111 Tons
Dairy Feed - 1,041 Tons
Dryer/Freshner Chow - 308 Tons

FORAGE SUPPLIES RECEIVED AND USED - FARM

Bermuda Hay - 1,016 Tons
Ensilage - 1,661 Tons

PRODUCTION

Sweet Milk - 498,066 Gallons
Cows for Slaughter - 109 Head - 117,230 Lbs. Live Weight

IN HERD - JUNE 30, 1964

606 Milk Cows
124 Dry Cows
278 Heifers
8 Breed Bulls
93 Calves

PRODUCTIVE UNIT OPERATIONS (CONT'D)

BROILER PROJECTCOST OF PRODUCTION

Inventory - July 1, 1963		\$ 4,691.75
Personal Services	\$ 7,793.00	
Supplies	117.75	
Equipment	466.01	
Baby Chicks - Purchased	<u>15,782.50</u>	<u>24,159.26</u>
Gross Expenditures		\$ 29,151.01
* Inventory - June 30, 1964		<u>00</u>
<u>NET COST OF OPERATIONS</u>		<u>\$ 29,151.01</u>

* Broiler Project closed operations May 18, 1964.

MEMOFEED SUPPLIES RECEIVED AND USED - FEED MILL

Broiler Mash - 447 Tons

PRODUCTION

Broilers - 165,662 each - 634,150 Lbs. Live Weight

BGG PROJECTCOST OF PRODUCTION

Inventory - July 1, 1963		\$ 31,735.57
Personal Services	\$ 12,390.00	
Supplies	6,109.31	
Equipment	515.65	
Baby Chicks Purchased	18,209.60	
Others	<u>268.72</u>	<u>37,493.28</u>
Gross Expenditures		\$ 69,228.85
Inventory - June 30, 1964		<u>20,473.40</u>
<u>NET COST OF OPERATIONS</u>		<u>\$ 48,755.45</u>

MEMOFEED SUPPLIES RECEIVED AND USED - FEED MILL

Broiler Mash - 310 Tons

Laying Mash - 1,744 Tons

PRODUCTION

Eggs - 782,496 Dozen

Hens - 32,212 Each - 126,588 Lbs. Live Weight

PRODUCTIVE UNIT OPERATIONS (CONT'D)

FARMCOST OF PRODUCTION

Inventory - July 1, 1963		\$ 12,661.16
Personal Services	\$ 110,591.50	
Supplies	88,405.43	
Equipment	2,370.74	
Others	<u>167.50</u>	<u>201,535.17</u>
Gross Expenditures		\$ 214,196.33
Inventory - June 30, 1964		<u>8,956.80</u>
<u>NET COST OF OPERATIONS</u>		<u>\$ 205,239.53</u>

MEMOFORAGE SUPPLIES USED FROM PRODUCTION

Bermuda Hay - 27 Tons
 Ear Corn - 16,716 Bushels
 Oat Hay - 3 Tons
 Mixed Hay - 5 Tons

PRODUCTIONVEGETABLES - TABLE USE

Snap Beans - 29,856 Lbs.
 Butter Beans - 10,800 Lbs.
 Collards - 26,064 Lbs.
 Green Field Peas - 42,850 Lbs.
 Sweet Potatoes - 39,621 Bu.
 Radishes - 8,712 Lbs.
 Roasting Ears - 22,039 Doz.
 Rutabaga Greens - 185,440 Lbs.
 Squash - 36,505 Lbs.
 Turnip Greens - 14,856 Bu.
 Turnip Roots - 431 Bu.

VEGETABLES - CANNED OR FROZEN

Snap Beans - 93,720 Lbs.
 Collards - 102,000 Lbs.
 Turnip Greens - 8,516 Bu.
 Corn - 24,480 Doz.
 Squash - 17,600 Lbs.

FRUITS - CANNED, FROZEN, JELLIED OR PRESERVED

Blackberries - 29,273 Lbs.
 Grapes - 34,422 Lbs.
 Peaches - 14,962 Bu.
 Pears - 10,000 Lbs.

FORAGE SUPPLIES

Bermuda Hay - 1,810 Tons
 Mixed Hay - 5 Tons
 Oat Hay - 3 Tons
 Corn - 16,716 Bu.
 Ensilage - 1,856 Tons

OTHERS

Pecans - 2,230 Lbs.
 Syrup - 8,164 - $\frac{1}{2}$ Gallon Containers

PRODUCTIVE UNIT OPERATIONS (CONT'D)

BEEF PROJECTCOST OF PRODUCTION

Inventory - July 1, 1963		\$ 49,912.68
Personal Services	\$ 6,958.70	
Travel	84.08	
Supplies	1,311.04	
Equipment	3.01	
Livestock	58,403.51	66,760.34

FEED SUPPLIES RECEIVED FROM FEED MILL

Animal Minerals - 1,260 Lbs.	\$ 52.92	
Salt - 1,680 Lbs.	21.00	
Cotton Seed Meal - 18,700 Lbs.	745.66	819.58

Gross Expenditures		\$ 117,492.60
Inventory - June 30, 1964		<u>73,295.43-</u>

NET COST OF OPERATIONS

	\$ <u>44,197.17</u>
--	---------------------

MEMOFEED SUPPLIES RECEIVED AND USED - FEED MILL

Beef Ration - 373 Tons
 Calf Starter - 188 Tons
 Steer Fattener - 303 Tons

FORAGE SUPPLIES RECEIVED AND USED - FARM

Bermuda Hay - 767 Tons
 Ensilage - 195 Tons

PRODUCTIONCATTLE FOR SLAUGHTER TO ABATTOIR

Brood Cows - 3 Head	2,420 Lbs. Live Weight
Breed Bulls - 1 Head	1,190 Lbs. Live Weight
Steers - 327 Head	327,030 Lbs. Live Weight

LIVESTOCK ON HAND

Brood Cows - 87 Head
 Bred Heifers - 5 Head
 Open Heifers - 92 Head
 Breed Bulls - 4 Head
 Steers - 363 Head
 Calves - 244 Head

PRODUCTIVE UNIT OPERATIONS (CONT'D)

SWINE PROJECTCOST OF PRODUCTION

Inventory - July 1, 1963		\$ 36,823.30
Personal Services	\$ 4,792.50	
Supplies	1,720.26	
Hogs - Purchased	<u>111,982.81</u>	118,495.57

FEED SUPPLIES TRANSFERRED FROM FEED MILL

Shelled Corn - 545,064 Lbs.	<u>14,013.60</u>
-----------------------------	------------------

Gross Expenditures	\$ 169,332.47
Inventory - June 30, 1964	<u>47,263.27</u>

<u>NET COST OF OPERATIONS</u>	\$ <u>122,069.20</u>
-------------------------------	----------------------

MEMOFEED SUPPLIES RECEIVED AND USED - FEED MILL

Swine Feed - 273 Tons

PRODUCTION

Feeder Hogs for Slaughter - 6,705 Head 1,285,795 Lbs. Live Weight

HOGS ON HAND - JUNE 30, 1964

1,998 Head \$ 47,109.61

PRODUCTIVE UNIT OPERATIONS (CONT'D)

FEED MILLCOST OF PRODUCTION

Inventory - July 1, 1963		\$ 20,007.30
Personal Services	\$ 12,508.50	
Travel	179.54	
Supplies	2,672.71	
Feed Ingredients	310,030.05	
Equipment	142.15	
Others	2.90	
		325,535.88

FEED INGREDIENTS ISSUED TO DAIRY

Milk Replacer - 17,850 Lbs.	\$ 2,499.00 Cr.	
Animal Minerals - 1,400 Lbs.	58.30	2,557.30 Cr.

FEED INGREDIENTS ISSUED TO SWINE PROJECT

Shelled Corn - 545,064 Lbs.		14,013.60 Cr.
-----------------------------	--	---------------

FEED INGREDIENTS ISSUED TO BEEF CATTLE PROJECT

Animal Minerals - 1,260 Lbs.	\$ 52.92 Cr.	
Salt - 1,680 Lbs.	21.00 Cr.	
Cotton Seed Meal - 18,700 Lbs.	745.66 Cr.	819.58 Cr.

Gross Expenditures		\$ 328,152.20
Inventory - June 30, 1964		<u>10,293.83</u>

NET COST OF OPERATIONS

	\$ <u>317,858.37</u>
--	----------------------

PRODUCTION

Calf Starter - 299 Tons
Dairy Feed - 1,041 Tons
Dryer/Freshener Chow - 308 Tons
Broiler Mash - 757 Tons
Laying Mash - 1,744 Tons
Beef Ration - 373 Tons
Steer Fattener - 303 Tons
Swine Feed - 273 Tons

PRODUCTIVE UNIT OPERATIONS (CONT'D)

ABATTOIRCOST OF OPERATIONS

Inventory - July 1, 1963		\$ 10,116.95
Supplies	\$ 5,144.02	
Others	204.25	
Livestock for Slaughter - Purchases	<u>198,198.52</u>	<u>203,546.79</u>

Gross Expenditures

\$ 213,663.74
12,238.60-

Inventory - June 30, 1964

NET COST OF OPERATIONS

\$ 201,425.14

MEMORECEIVED FROM:

Dairy - 109 Cows 117,230 Lbs.
 Broiler Project - 165,662 Broilers 634,150 Lbs.
 Egg Project - 32,212 Hens 126,588 Lbs.
 Swine Project - 6,705 Feeder Hogs 1,285,795 Lbs.
 Beef Cattle Project - 3 Brood Cows 2,420 Lbs.
 Beef Cattle Project - 1 Breed Bull 1,190 Lbs.
 Beef Cattle Project - 327 Steers 327,030 Lbs.

PRODUCTION - DRESSED MEAT AND MEAT PRODUCTS

Beef - 228,307 Lbs.
 Beef Liver - 13,424 Lbs.
 Beef Brains - 810 Lbs.
 Beef Tails - 1,849 Lbs.
 Pork - 600,557 Lbs.
 Pork Liver - 17,291 Lbs.
 Cured Ham - 109,480 Lbs.
 Dry Salt Bacon - 194,606 Lbs.
 Fat Back - 140,769 Lbs.
 Cracklins - 2,248 Lbs.
 Bologna - 34,805 Lbs.
 Beef Leaf - 251,816 Lbs.
 Lard - 41,085 Lbs.
 Mixed Sausage - 221,850 Lbs.
 Souse Meat - 70,365 Lbs.
 Weiners - 60,871 Lbs.
 Chicken - 413,672 Lbs.

CASH SALES

Hides and Grease

\$ 12,861.32

CHICKEN SLAUGHTER REPORT
FISCAL YEAR ENDING JUNE 30, 1964

<u>SLAUGHTERED DURING PERIOD</u>	<u>EACH</u>	<u>WEIGHT</u>	<u>DRESSED WEIGHT</u>
Purchases	1,200	5,240 Lbs.	
Received From Broiler Project	165,662	634,150 Lbs.	
Received From Egg Project	32,212	126,588 Lbs.	
<u>TOTAL SLAUGHTER</u>	<u>199,074</u>	<u>765,978 Lbs.</u>	<u>493,939 Lbs.</u>

<u>PERCENTAGE OF YIELD</u>	<u>.7148</u>
----------------------------	--------------

CATTLE SLAUGHTER REPORT
FISCAL YEAR ENDING JUNE 30, 1964

<u>SLAUGHTERED DURING PERIOD</u>	<u>NO. HEAD</u>	<u>WEIGHT</u>	<u>DRESSED WEIGHT</u>
Purchases	625	703,360 Lbs.	
Received From Dairy	109	117,230 Lbs.	
Received From Beef Cattle Project	331	330,640 Lbs.	
<u>TOTAL SLAUGHTER</u>	<u>1,065</u>	<u>1,151,230 Lbs.</u>	<u>607,721 Lbs.</u>

FROM SLAUGHTERPOUNDS

Dressed Beef	607,721
Beef Liver	15,080
Beef Hearts	3,130
Beef Tongue	3,625
Oxtail	2,575
Cheek Meat	5,360
Brains	995
Hides	38,320

<u>PERCENTAGE OF YIELD</u>	<u>.5279</u>
----------------------------	--------------

DISPOSITIONPOUNDSTOTAL

In Cooler - July 1, 1963	15,035	
Transferred In During Period	607,721	622,756
Transferred Out:		
To Cold Storage	276,935	
To Processing Room	325,103	
Shrinkage	18,683	620,721

<u>BALANCE IN COOLER JUNE 30, 1964</u>	<u>2,035</u>
--	--------------

MEAT PRODUCTS - PROCESSING ROOM PRODUCTIONPOUNDS

Bologna	35,900
Beef Loaf	253,750
Mixed Sausage	224,000
Weiners	63,500

HOG SLAUGHTER REPORT
FISCAL YEAR ENDING JUNE 30, 1964

<u>SLAUGHTERED DURING PERIOD</u>	<u>NO. HEAD</u>	<u>WEIGHT</u>	<u>DRESSED WEIGHT</u>
Purchases	384	91,520 Lbs.	
Received from Swine Project	6,705	1,702,850 Lbs.	
<u>TOTAL SLAUGHTER</u>	<u>7,089</u>	<u>1,794,370 Lbs.</u>	<u>1,257,533 Lbs.</u>
<u>FROM SLAUGHTER</u>		<u>POUNDS</u>	
Dressed Pork		1,257,533	
Pork Liver		16,470	
Pork Hearts		3,925	
Leaf Fat		49,380	
Hog Heads		70,890	
Pit Trimmings		4,230	
<u>PERCENTAGE OF YIELD</u>			<u>.7008</u>
<u>DISPOSITION</u>		<u>POUNDS</u>	<u>TOTAL</u>
In Cooler - July 1, 1963		00	
Transferred In During Period		<u>1,257,533</u>	1,257,533 Lbs.
Transferred Out:			
To Cold Storage		603,616	
To Curing Room		414,307	
To Processing Room		<u>239,060</u>	<u>1,256,983 Lbs.</u>
<u>BALANCE IN COOLER JUNE 30, 1964</u>			<u>550 Lbs.</u>
<u>MEAT PRODUCTS - PROCESSING ROOM PRODUCTION</u>		<u>POUNDS</u>	
Cracklins		2,300	
Lard		42,250	
Souse Meat		73,480	
Cured Ham		111,495	
Dry Salt Meat		211,706	
Fat Back		151,875	
<u>BALANCE IN CURING ROOM</u>			
Cured Ham		2,540	
Dry Salt Meat		13,400	
Fat Back		14,600	

FEEDER HOG REPORT

FISCAL YEAR ENDING JUNE 30, 1964

	<u>NO.</u> <u>HEAD</u>	<u>WEIGHT</u>	<u>AMOUNT</u>
On Hand - July 1, 1963	1,884	225,747 Lbs.	\$ 36,409.02
Purchases During Period	7,754	1,179,651 Lbs.	183,731.56
Less:			
Died During Period	935	134,219 Lbs.	21,148.57
Slaughtered During Period	6,705	966,383 Lbs.	151,882.40
<u>ON HAND - JUNE 30, 1964</u>	<u>1,998</u>	<u>304,796 Lbs.</u>	<u>\$ 47,109.51</u>

MEMO:VALUEGAIN IN WEIGHT AND VALUE OF HOGS SLAUGHTERED

Weight and Value at Time of Slaughter	1,702,850 Lbs.	\$ 266,717.40
Weight and Value at Time of Purchase	<u>977,723 Lbs.</u>	<u>153,142.20</u>
<u>NET GAIN</u>	<u>725,127 Lbs.</u>	<u>\$ 113,575.20</u>

GAIN IN WEIGHT AND VALUE PER HEAD

Net Gain for Period	6,705	725,127	\$ 113,575.20
<u>GAIN PER HEAD</u>		<u>108.15</u>	<u>\$ 16.94</u>

BEEF CATTLE PROJECT REPORT
FISCAL YEAR ENDING JUNE 30, 1964

	<u>BROOD COWS</u>	<u>BRED HEIFERS</u>	<u>OPEN HEIFERS</u>	<u>BREED BULLS</u>	<u>STEERS</u>	<u>CALVES</u>	<u>TOTAL IN HERD</u>
Beginning Inventory - July 1, 1963	57	34	69	2	218	114	494
Add:							
Dropped				4	406	44	440
Purchases	2	2				229	233
From Dairy	31						31
From Bred Heifers			27		72		99
From Calves							
Deduct:							
Died			4	1	6	44	55
Transferred to Abattoir	3			1	327		331
Transferred to Brood Cows		31					31
Transferred to Open Heifers						27	27
Transferred to Steers						72	72
<u>CLOSING INVENTORY - JUNE 30, 1964</u>	<u>87</u>	<u>5</u>	<u>92</u>	<u>4</u>	<u>363</u>	<u>244</u>	<u>795</u>

149

MEMO:

Transferred to Abattoir

3 Brood Cows - 2,420 Lbs.
1 Breed Bull - 1,190 Lbs.
327 Steers = 327,030 Lbs.

DONATED FOOD COMMODITIES

FISCAL YEAR ENDING JUNE 30, 1964

<u>DRY FOOD ITEMS</u>	<u>QUANTITY</u>	<u>UNIT</u>	<u>AMOUNT</u>
Bulgar	100,000	Lbs.	\$ 25,000.00
Rollod Wheat	137,000	Lbs.	7,535.00
Rice	263,550	Lbs.	23,614.08
Grits	80,000	Lbs.	4,804.00
Flour	1,703,000	Lbs.	97,071.00
Meal	401,250	Lbs.	19,049.50
Navy Beans	114,000	Lbs.	11,400.00
Pinto Beans	65,000	Lbs.	6,500.00
<u>MEAT, DAIRY AND POULTRY PRODUCTS</u>			
Ground Beef	104,806	Lbs.	31,441.80
Roast Beef	63,503	Lbs.	22,226.05
Butter	307,550	Lbs.	153,775.00
Cheese	270,014	Lbs.	89,428.64
Powdered Eggs	6,024	3 Lb. Cans	16,668.25
Powdered Milk	342,050	Lbs.	61,569.00
Lard	330,540	Lbs.	46,926.86
<u>FRUITS</u>			
Cranberries	10,250	Lbs.	1,947.50
Peaches	2,550	Bu.	4,248.50
Plums	2,290	Crts.	10,992.00
			\$ 634,197.18

GEO

THE

250

SILL
ET DO
R
R
P
RC

GEO

RS
EVA
178

GEO

DR
CAY
178

GEO

55

13

LV
Oct

10:00
CA

FOR

21

18
WAS
TR

13

RCI

VSA

11

112



OF GEO

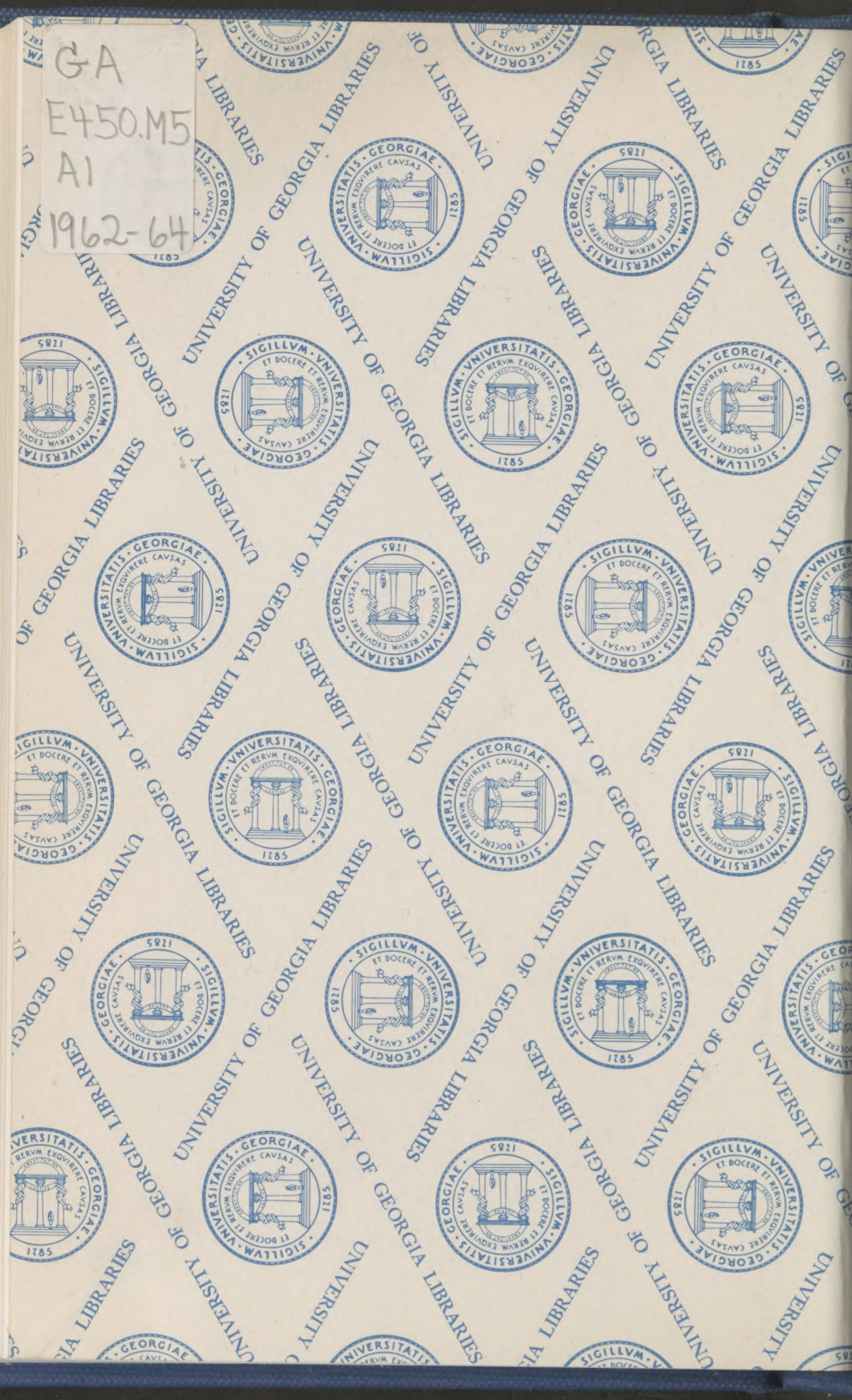


GEORG



OF GEO

GA
E450.M5
A1
1962-64



UNIVERSITY OF GEORGIA LIBRARIES



3 2108 05683 0105

